DOCUMENT RESUME

ED 376 779 HE 027 917

AUTHOR	Barbett, Samuel; And Others
TITLE	State Higher Education Profiles. A Comparison of State Higher Education Data for Fiscal Year 1991. Seventh Edition.
INSTITUTION	National Center for Education Statistics (ED), Washington, DC.
REPORT NO	ISBN-0-16-045355-0; NCES-94-341
PUB DATE	Oct 94
NOTE	1,254p.
AVAILABLE FROM	U.S. Government Printing Office, Superintendent of Documents, Mail Stop: SSOP, Washington, DC 20402-9328.
PUB TYPE	Statistical Data (110)
EDRS PRICE	MF10/PC51 Plus Postage.
DESCRIPTORS	College Faculty; Colleges; *Comparative Analysis; Degrees (Academic); Demography; Enrollment; Ethnicity; Expenditures; *Higher Education; Income; Postsecondary Education; Race; Statistical Data; Student Characteristics; *Tables (Data); Teacher Salaries; Universities
IDENTIFIERS	*Integrated Postsecondary Education Data System; *State Characteristics

ABSTRACT

This volume offers a comprehensive state-by-state look at higher education in the United States using data from the Integrated Postsecondary Education Data System. The book contains 14 basic tables for each state, the District of Columbia, and the nation as a whole. The data for each state is as follows: Table 1 indicates the number and average size of institutions in the context of all postsecondary institutions in a state; tables 2 and 3 describe enrollment in higher education institutions by distribution of full-time equivalent students and by control and level of institution; table 4 presents the average salary of full-time faculty; tables 5 and 6 show education and general revenues; tables 7 and 8 display how institutions spend their money; table 9 shows scholarship and fellowship expenditures per students and expenditures per full-time faculty; table 10 indicates the labor-intensiveness of certain institutional functions; tables 11 through 13 present the distribution of degrees and other awards; and table 14 shows enrollment by race-ethnicity, data included for the first time in this edition. Extensive appendixes contain a glossary of terms, a list of institutions by state, technical notes, tables showing instructional activity at institutions in 1990-91, instructional activity by state, and the basic 14 tables for Puerto Rico. (JB)

****
* Reproductions supplied by EDRS are the best that can be made *
* from the original document. *
****

ED 376 779

NATIONAL CENTER FOR EDUCATION STATISTICS

STATE HIGHER EDUCATION PROFILES

SEVENTH EDITION

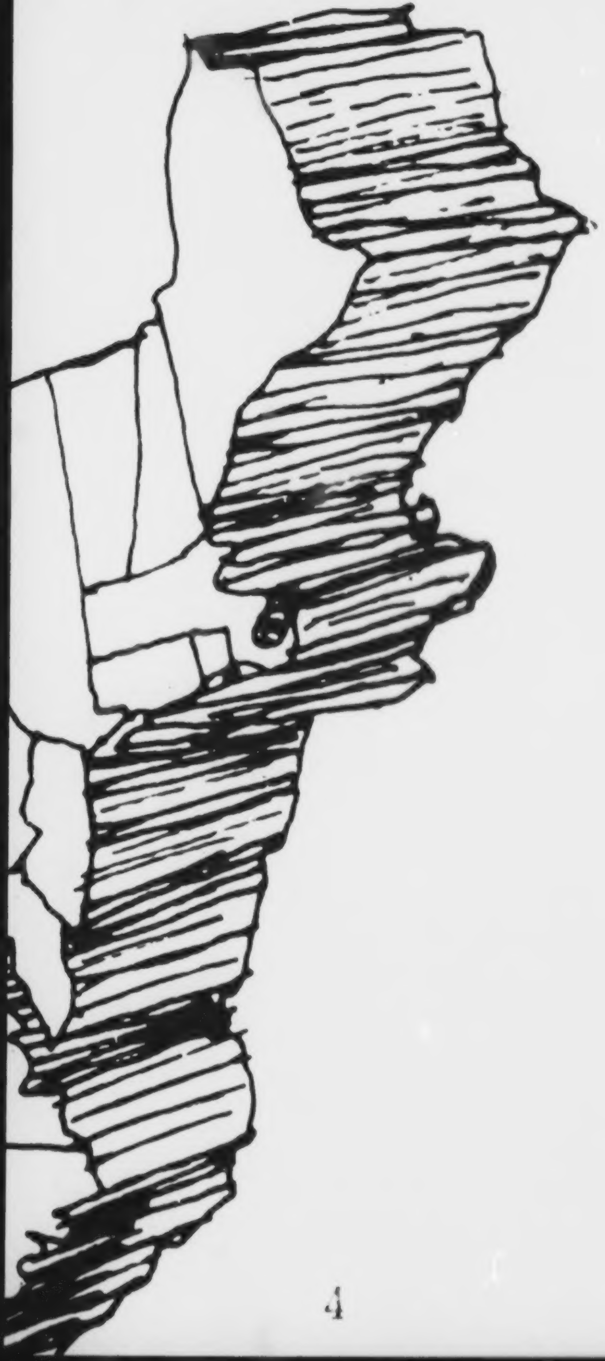
FISCAL YEAR 1991

U.S. Department of Education
Office of Educational Research and Improvement
NCES 94-341

HE027917

U.S. DEPARTMENT OF EDUCATION
Office of Educational Research and Improvement
EDUCATIONAL RESOURCES INFORMATION
CENTER (ERIC)
☑ This document has been reproduced as received from the person or organization originating it.
☐ Minor changes have been made to improve reproduction quality.
- Points of view or opinions stated in this document do not necessarily represent official OERI position or policy.

BEST COPY AVAILABLE



STATE HIGHER EDUCATION PROFILES

SEVENTH EDITION

A Comparison of State Higher Education Data for Fiscal Year 1991

Samuel F. Barbett
Roslyn A. Korb
MacKnight Black
Martha L. Hollins

National Center for Education Statistics
Postsecondary Education Statistics Division
Cross-Sectional Studies Branch

U.S. Department of Education
Richard W. Riley
Secretary

Office of Educational Research and Improvement
Sharon P. Robinson
Assistant Secretary

National Center for Education Statistics
Emerson J. Elliott
Commissioner

National Center for Education Statistics

"The purpose of the Center shall be to collect, analyze, and disseminate statistics and other data related to education in the United States and in other nations."—Section 406(b) of the General Education Provisions Act, as amended (20 U.S.C. 1221e–1).

October 1994

For sale by the U.S. Government Printing Office
Superintendent of Documents, Mail Stop: SSOP, Washington, DC 20402-9328
ISBN 0-16-045355-0

Contents

Foreword ix

Acknowledgments xi

Introduction

Using the Data xiii
Special Considerations in Using the Data xv
The Data and the Approach to the Analysis xv

Chapter 1

The National Data 1

Fall Enrollment 1990-91 2

Table 1.—Number of institutions and mean size, by SHEP status and by control and level 2

Table 2.—Percentage distribution of total FTE, full-time, and FTE of part-time enrollment, by control and level of SHEP institution 2

Table 3.—Percentage distribution of total enrollment, by attendance status and enrollment level and by control and level of SHEP institution 2

Faculty in SHEP Institutions 1990-91 3

Table 4.—Average salary and number of full-time faculty, by length of contract and academic rank and by control and level of institution 3

Educational and General (E&G) Revenues in SHEP Institutions 1990-91 4

Table 5.—Percentage distribution of E&G revenues, by source and percentage of total E&G revenues that are restricted, by control and level of institution 4

Table 6.—Revenues per FTE student, per 1,000 capita, and per full-time faculty member, by selected source and by control and level of institution 4

Educational and General (E&G) Expenditures in SHEP Institutions 1990-91

Table 7.—Percentage distribution of E&G expenditures, by function and by control and level of institution 5

Table 8.—Expenditures per FTE student, by function and by control and level of institution 5

Table 9.—Scholarship and fellowship expenditures per FTE student, and selected expenditures per full-time faculty member, by control and level of institution 6

Table 10.—Salaries as a percentage of E&G expenditures by function and fringe benefits as a percentage of total compensation, by control and level of institution 6

Degrees and Other Formal Awards Conferred by SHEP Institutions 1990-91 7

Table 11.—Percentage distribution of bachelor's, master's and doctor's degrees, by control of institution and by field of study 7

Table 12.—Percentage distribution of less-than-4-year awards, by control of institution and by field of study 7

Table 13.—Percentage distribution of first-professional degrees, by control of institution and by field of study 7

Race-Ethnicity in SHEP Institutions 1990-91 8

Table 14.—Percentage distributions of undergraduate enrollment and population (ages 18-24) and undergraduate enrollment as a percentage of populations (ages 18-24), by race-ethnicity and by control and level of institution 8

Chapter 2

State Ranking Tables

Table A.—Percentage of state's total FTE enrollment, by control of institution: Fall 1990-91 11

Table B.—Total enrollment per 1,000 capita, by control and level of institution: Fall 1990-91 12

Table B1.—Undergraduate enrollment as a percentage of population (ages 18-24), by control and level of institution: Fall 1990-91 14

Table B2.—Undergraduate enrollment as a percentage of population (ages 18-24) of Black non-Hispanics, by control and level of institution: Fall 1990-91 16

Table B3.—Undergraduate enrollment as a percentage of population (ages 18-24) of Hispanics, by control and level of institution: Fall 1990-91 18

Table C.—Average salary of all full-time faculty on 9-month contracts, by control and level of institution: 1990-91 20

Table D.—Average salary of full-time professors on 9-month contracts, by control and level of institution: 1990-91 24

Table E.—Average salary of full-time associate professors on 9-month contracts, by control and level of institution: 1990-91 28

Table F.—Average salary of full-time assistant professors on 9-month contracts, by control and level of institution: 1990-91 32

Table G.—Revenues from tuition and fees as a percentage of total educational and general revenues, by control and level of institution: 1990-91 36

Table H.—Revenues from state and local appropriations as a percentage of total educational and general revenues, by control of institution: 1990-91 38

Table I.— Revenues from state and local appropriations as a percentage of total educational and general revenues of public institutions, by level of institution: 1990-91 39

Table J.— Revenues from private gifts, grants, and contracts as a percentage of total educational and general revenues, by control and level of institution: 1990-91 40

Table K.—Endowment income as a percentage of total educational and general revenues, by control and level of institution: 1990-91 42

Table L.—Instructional expenditures as a percentage of total educational and general expenditures, by control and level of institution: 1990-91 44

Table M.—Scholarship and fellowship expenditures as a percentage of total educational and general expenditures, by control and level of institution: 1990-91 46

Table N.—Tuition and fee revenues per FTE student, by control and level of institution: 1990-91 48

Table O.—Revenues per FTE student from state and local appropriations, by control of institution: 1990-91 52

Table P.—Revenues per FTE student from state and local appropriations of public institutions, by level of institution: 1990-91 53

Table Q.—Revenues per full-time faculty member from federal grants and contracts, by control and level of institution: 1990-91 55

Table R.—Revenues per FTE student from private sources, by control and level of institution: 1990-91 57

Table S.—Pell Grant expenditures per FTE student, by control and level of institution: 1990-91 59

Table T.—Instructional expenditures per FTE student, by control and level of institution: 1990-91 61

Table U.—Research expenditures per full-time faculty member, by control and level of institution: 1990-91 65

Table V.—Library expenditures per FTE student, by control and level of institution: 1990-91 68

Table W.—Library expenditures per full-time faculty member, by control and level of institution: 1990-91 72

Table X.—Scholarship and fellowship expenditures per FTE student, by control and level of institution: 1990-91 74

Table Y.—Appropriations and appropriations per capita of state tax funds for operating expenses of higher education: Fiscal years 1991-1993 76

Chapter 3

State Profiles

Alabama 79
Alaska 87
Arizona 95
Arkansas 103
California 111
Colorado 119
Connecticut 127
Delaware 135
District of Columbia 143
Florida 151
Georgia 159
Hawaii 167
Idaho 175
Illinois 183
Indiana 191
Iowa 199
Kansas 207
Kentucky 215
Louisiana 223
Maine 231
Maryland 239
Massachusetts 247
Michigan 255

Minnesota 263
Mississippi 271
Missouri 279
Montana 287
Nebraska 295
Nevada 303
New Hampshire 311
New Jersey 319
New Mexico 327
New York 335
North Carolina 343
North Dakota 351
Ohio 359
Oklahoma 367
Oregon 375
Pennsylvania 383
Rhode Island 391
South Carolina 399
South Dakota 407
Tennessee 415
Texas 423
Utah 431
Vermont 439
Virginia 447
Washington 455
West Virginia 463
Wisconsin 471
Wyoming 479

Appendix A

Glossary of Terms 487

Appendix B

Listing of SHEP Institutions by State 497

Appendix C

Technical Notes 535

Table C1.—Response rates for the 1990-91 completions survey, by control and level of institution and by state 545

Table C2.—Response rates for the 1990-91 fall enrollment survey, by control and level of institution and by state 546

Table C3.—Response rates for the 1990-91 faculty survey, by control and level of institution and by state 547

Table C4.—Response rates for the 1990-91 finance survey, by control and level of institution and by state 548

Appendix D

Instructional Activity in SHEP Institutions 1990-91 549

United States 552

Table D1.—Full-time equivalent enrollment derived from fall enrollment, fall instructional activity and 12-month activity data, by enrollment level and by control and level of instruction 552

Table D2.—Comparison of revenues and expenditures per FTE student derived from fall enrollment data with revenues and expenditures per FTE student derived from 12-month instructional activity data, by control and level of institution 552

Figure D1.—Comparison of tuition and fee revenues per FTE student derived from fall enrollment data with tuition and fee revenues per FTE student derived from 12-month instructional activity data, by control and level of SHEP institution 554

Instructional Activity by State

Alabama 556
Alaska 557
Arizona 558
Arkansas 559
California 560
Colorado 561
Connecticut 562
Delaware 563
District of Columbia 564
Florida 565
Georgia 566
Hawaii 567
Idaho 568
Illinois 569
Indiana 570
Iowa 571
Kansas 572
Kentucky 573
Louisiana 574
Maine 575
Maryland 576
Massachusetts 577
Michigan 578
Minnesota 579
Mississippi 580

Missouri 581
Montana 582
Nebraska 583
Nevada 584
New Hampshire 585
New Jersey 586
New Mexico 587
New York 588
North Carolina 589
North Dakota 590
Ohio 591
Oklahoma 592
Oregon 593
Pennsylvania 594
Rhode Island 595
South Carolina 596
South Dakota 597
Tennessee 598
Texas 599
Utah 600
Vermont 601
Virginia 602
Washington 603
West Virginia 604
Wisconsin 605
Wyoming 606

Table D3.—Response rates for the 1990-91 instructional activity data, by control and level of institution and by state 607

Appendix E

Puerto Rico 609

Foreword

The *State Higher Education Profiles: Seventh Edition* (SHEP) is the National Center for Education Statistics' annual profile report on higher education for the nation, each of the 50 states, the District of Columbia, and Puerto Rico. This edition of the SHEP presents data for fiscal year 1991. Like its predecessors, this edition of the SHEP presents various statistics and indicators that can be used to address a myriad of questions relating to state involvement, support, and performance in higher education. It also indexes each state statistic to the national average for that statistic and ranks states on selected statistics.

This report continues to rely almost entirely on data from higher education institutions collected by the Center through its Integrated Postsecondary Education Data System (IPEDS).

As the National Center for Education Statistics continues to broaden its perspective on postsecondary education through individual-based survey systems and through the continuing evolution of the IPEDS, the Center will gradually expand the scope of SHEP in both its coverage of institutions and its statistical content. This year, for the first time, SHEP is including a table on enrollment by race-ethnicity. Also, appendix D of this edition compares full-time equivalent enrollment (FTE) derived from credit/contact hour institutional activity data with FTE's derived from fall enrollment headcounts. We welcome additional suggestions for augmenting the content of this publication or for improving its format or analysis.

In recognition of the responsibility of presenting individual state data and state ranking tables, the introduction suggests several general cautions in the use of the data for comparative purposes and specific caveats are presented preceding each state's data as necessary. Users should be aware of these cautions in interpreting the data. These caveats notwithstanding, we feel sure that anyone with an interest in higher education will find this volume informative and useful.

Paul Planchon	**Roslyn A. Korb**
Acting Associate Commissioner	Acting Chief
Postsecondary Education Statistics Division	Cross-Sectional Studies Branch

Acknowledgments

Many individuals made significant contributions to SHEP. The authors gratefully acknowledge their efforts. The State Higher Education Executive Officers (SHEEO)/National Center for Education Statistics (NCES) Network Advisory Committee for Fiscal Year 1987 (SHEEO/NCES Network) provided suggestions for the broad content of the first edition of SHEP. An advisory group composed primarily of current and former state higher education finance officers took part in the initial detailed planning and design. They were: Brenda Albright (Tennessee), Lucie Lapovsky (Maryland), Tom McCord (New York), J. Michael Mullen (Virginia), C. Gail Norris (Utah), and James C. Wallace (New Jersey), as well as Robert D. Newton of Penn State University and John Wittstruck, Director of the SHEEO/NCES Network from 1981 to 1988. Lucie Lapovsky, Brenda Albright, and John Wittstruck reviewed the tables and interim drafts of the first edition. Thomas Fallon (Director of Research, Information Systems and Assessment, Massachusetts Higher Education Coordinating

Council), John Wittstruck (now Associate Commissioner for Policy Analyis and Data Services at the Missouri Coordinating Board for Higher Education), and Meredith Ludwig (of the American Association of State Colleges and Universities) served on the final technical review committee for the combined fifth and sixth editions of SHEP.

In addition, critical technical review was provided by NCES staff members Mike Cohen, Gerald Malitz, and Tom Snyder. Editorial review and publication support were provided by Gerard Devlin, Phil Carr and Wilma Greene of the Publications Branch of the Public Information Division. The staff of the Institutional Studies Branch in the Postsecondary Education Statistics Division of NCES supervised the collection and file construction of the 1990-91 IPEDS data used in this report; and Clevie Gladney provided technical consultation for the data processing and presentation.

Introduction

Using the Data

The *State Higher Education Profiles Seventh Edition* (SHEP: Seventh Edition) continues to offer a comprehensive look at higher education in the United States. This edition incorporates data from fiscal year 1991 (July 1, 1990–June 30, 1991). It is the fifth of this series to make use of data from the Integrated Postsecondary Education Data System (IPEDS). Previous editions of SHEP (1985 and 1988) and its predecessor, *Higher Education Financing in the Fifty States*, used data from the Higher Education General Information System (HEGIS), which IPEDS superseded. HEGIS collected data from the universe of institutions with accreditation at the college level recognized by the U.S. Secretary of Education. These institutions are generally recognized as higher education institutions.

IPEDS, on the other hand, collects data from the universe of postsecondary institutions in the United States and therefore encompasses all institutions whose primary mission is to provide postsecondary education, regardless of accreditation. That is, IPEDS provides data on all institutions that provide programs designed for individuals who have completed a high school diploma or its equivalent. Higher education institutions are a distinguishable subset of the IPEDS institutional universe.

As with previous editions of the SHEP, the primary focus of this edition is on the higher education institutions in IPEDS, rather than on its more extensive postsecondary institutional universe. This focus was maintained for several reasons. First, there was a strong interest in the higher education community, especially among state agencies, to maintain a consistent universe in the SHEP reporting series. Second, as diverse as state organization and control are for higher education institutions, they are even more diverse with regards to nonhigher education institutions. As a result, state-by-state presentations of data for all postsecondary education may not be meaningful or relevant. Finally, because of the large number of institutions in the less-than-2-year private nonprofit and private for-profit sectors, these two sectors were surveyed on a sample basis rather than as a census of institutions, for all surveys except for the Institutional Characteristics Survey. Since the sample of these two sectors of institutions is designed to provide national estimates, not state-level estimates, presenting state-by-state data is not possible.

The book contains 14 basic tables for each state, the District of Columbia, and the nation. Appendix E contains the 14 basic tables for Puerto Rico. The tables cover higher education enrollment, full-time faculty, revenues, expenditures, financial aid, and degrees and other formal awards conferred. In addition, table 1 of the *SHEP: Seventh Edition* places SHEP's higher education institutions into the context of all postsecondary institutions in a state. These postsecondary universe tables are possible on a state-by-state basis because the IPEDS Institutional Characteristics Survey is sent to all known postsecondary institutions in the country.

Some of the basic state tables include or are composed of statistical indicators such as instructional expenditures per full-time equivalent student and research expenditures per full-time faculty member. These indicators depict the status of higher education in a particular institutional sector by adjusting for the size of the sector where size is defined as either the number of full-time equivalent (FTE) students or the number of full-time faculty. Several indicators also adjust for the size of the population served, defined as the number of individuals 18 years of age or older, or for table 14 as the number of individuals between 18 and 24 years old.

While some indicators adjust for the size of a sector, many other generic factors are not considered in the analysis. These include geographic price differences, economies of scale, the mix of academic programs in a state, the relative distribution of public and private nonprofit institutions in the state, and the wealth of the state however defined. Since these factors may account for many of the observed differences among states, comparisons among states and even sectors within a state should be approached tentatively at best, particularly comparisons of the revenues and expenditures (finance) data.

Additionally, while the IPEDS Finance Survey collects some data on states' accounting practices and funding principles (such as the state's treatment of capital expenditures, retirement system payments, and student financial aid), these data have not been used as explanatory or adjustment factors in this edition of SHEP.

It should also be noted that all finance data in the SHEP are presented in current dollars; they have not been adjusted for inflation.

In all basic state tables, each state-level statistic is accompanied by an index. The index is the percentage difference between the state statistic and the national average for the statistic. It was calculated by taking the ratio of the difference between the state statistic and the national average to the national average and multiplying the resulting value by 100. Thus, when a state statistic is equal to the national average, the index has a value of zero. If a state statistic differs from the national average by 10 percent, the index has a value of (+) 10 or (–) 10, depending on whether the state statistic is higher or lower than the national average. This index has a lower bound of –100 and an unlimited upper bound. These indexes put each state's report into a common context and provide a metric on which states can be ordered. The state ranking tables in chapter 2 present such an ordering by selected statistics.

In the state ranking tables, states for which a particular statistic was not relevant have an index of –100 for that statistic and are listed alphabetically at the bottom of the table. Appendix C, table C1, lists those states that had no institutions in a particular institutional sector. It should also be noted that in the state ranking tables, states with equal indexes were assigned the same rank. Because indexes were rounded to the nearest whole number, states with different ranks but ostensibly equal indexes are an artifact of the rounding convention used.

In the basic state tables, table 1 indicates the number and average size of institutions (in total headcount) that comprise the higher education and other postsecondary institutional universes. From table 1, for example, the percentage of all students (both full– and part–time) enrolled in higher education institutions in 1990-91 (91 percent) may be derived.

Tables 2 and 3 describe enrollment in higher education institutions from two different perspectives: the distribution of full-time equivalent (FTE) students, by control and level of institution; and the distribution of students by level within institutions of a given control and level.

Table 4 presents the average salary of full-time faculty, by rank of faculty and length of contract as well as the number of full-time faculty that were used in computing the average.

Tables 5 and 6 are concerned with education and general (E&G) revenues. Table 5 presents the percentage distribution of E&G revenues by source, as well as the percentage of total E&G revenues that are restricted. Table 6 presents indicators that are selected E&G revenues adjusted for the number of FTE students and/or the size of the population served.

Tables 7 and 8 display how institutions spend their money in terms of the percentage of total E&G expenditures allocated to various institutional functions (table 7) and expenditures per FTE student for each of the various functions (table 8).

The first part of table 9 presents scholarship and fellowship expenditures per FTE student by the source of the funds for the expenditures. The second part of the table presents selected functional expenditures per full-time faculty.

Table 10 indicates the labor-intensiveness of certain institutional functions by presenting salaries as a percentage of total E&G expenditures and of each appropriate function. This table also displays fringe benefits as a percentage of total compensation (salary plus fringe benefits) aggregated over all employees.

Tables 11 through 13 present the distribution of degrees and other formal awards conferred by level of award and by the program area in which the degrees were awarded. This includes a disaggregation of less-than-4-year awards into associate degrees and all other less-than-4-year awards.

A table on enrollment by race-ethnicity has been added to the seventh edition of SHEP. Table 14 compares the racial-ethnic distribution of undergraduate enrollment in the nation and each state by the racial-ethnic distribution of the nation's and each state's 18-to-24-year-old population. This table also displays the ratio of undergraduate enrollment to the population of 18-to-24-year-olds.

As with previous editions of SHEP, the number of FTE students reported in table 2 and used for the calculation of financial indicators in tables 6, 8, and 9 were derived from fall enrollment headcount data (the number of full-time students plus 1/3 of the number of part-time students as described in appendix C). Future editions of SHEP may derive the number of FTE students from institutions' total credit/contact hour activity data over a 12-month period. Activity data for the 1990-91 fiscal year were collected by the 1991-92 IPEDS Institutional Characteristics Survey.

Appendix D (table D1) contains the number of FTE students as derived from fall headcounts with the number derived from credit/contact hour activity in both the fall term and over a 12-month period. Table D1 also indicates how these different estimates of FTE students compare by displaying the ratio of the number of FTE students derived from fall enrollment data to the number derived from credit/contact hour activity over the fall term and over a 12-month period by level of student (undergraduate, graduate, and first-professional). Table D2 indicates how selected financial indicators would be affected by using an FTE count based on 12-month credit/contact hour activity rather than an FTE count derived from fall enrollment as the measure of size.

Prior to finalizing the data in SHEP, each state higher education finance officer was asked to review his or her state's data to provide comments that would explain any anomalies in them and to note factors that would make the state's data even less comparable to data from other states. These individuals were also asked to review the data for accuracy and reasonableness. Except for editorial changes, comments explaining anomalies appear as received by NCES in the notes preceding presentation of the state's data. They should be read carefully.

In all cases where comments concerning the accuracy and reasonableness of the state's data were received, the events that went into processing the problematic data were thoroughly examined to determine the source of the problem. If the source of the problem was in the processing or tabulation rather than in the reporting, adjustments were made to resolve the problem and the data were subsequently reanalyzed.

Special Considerations in Using the Data

In examining the data for each state, the reader is urged to consider all of a state's data in their entirety and not focus just on one or another specific measure. The reader is also cautioned not to form conclusions simply from the state's rank in a given table without checking to see if there are state data or explanatory notes preceding the presentation of the state's data which may furnish an added dimension to the interpretation of its rank. For example, in some states (e.g., Massachusetts, New Jersey) there is only one public doctoral institution with a medical school, and it is a free-standing institution. That is, there are few or no undergraduate students and most full-time faculty are clinical faculty that are not reported on the IPEDS Salary Survey. For this institutional sector, these states will have extreme per FTE student and per full-time faculty revenue and expenditure values and indexes.

The reader should also pay special attention to the definitions of specific terms used in this report to fully understand the data. They appear in the Glossary of Terms, appendix A.

Finally, it should be noted that the statistics on higher education in this report are, for the most part, input measures rather than measures of the outcomes of higher education. They represent the results of much planning, numerous deliberations on providing services in light of competing demands for limited resources, and vastly different perspectives on the objectives of higher education and the needs of students. All these factors must be considered when interpreting the data in the report.

The Data and the Approach to the Analysis

Since this report describes higher education in the 1991 fiscal year it should be noted that these data are 2 years old as of this writing and should be viewed in that context.

The data in this report are based almost entirely on information reported to the National Center for Education Statistics through its Integrated Postsecondary Education Data System (IPEDS). There are two exceptions to this: the appropriations data in state ranking table Y; and the population statistics used to develop indicators adjusted for the size of the population served. The source and reliability of these data are presented in the Technical Notes, appendix C.

IPEDS collects data on institutional characteristics, enrollment, finance, staff, full-time faculty, instructional activity (i.e., the number of credit/contact hours produced by an institution in the fall term and over a 12-month period), and completions for the universe of institutions with accreditation at the college level recognized by the U.S. Secretary of Education, that is, higher education institutions. While this set of institutions may change from one fiscal year to the next, it is consistent within the same fiscal year.

For the national data in table 1, as noted previously, the institutional universe is all institutions in the 50 states and the District of Columbia whose primary purpose is providing postsecondary education except for U.S. service schools (e.g., West Point). This includes all higher education institutions (institutions with recognized accreditation) as well as all other postsecondary institutions. It should be noted with regard to table 1 that the number of higher education institutions in the nation or in any individual state changes from year to year because institutions were added to, or deleted from, the higher education institutional universe. The total number of postsecondary institutions may have changed because two or more institutions or campuses merged into a single institution or a single institution was split into two or more institutions or campuses, or institutions opened or closed.

For all tables in this report except table 1, the SHEP institutional universe is a subset of the higher education institutional universe. It includes only nonprofit institutions in the 50 states and the District of Columbia that are either publicly or privately controlled. Higher education institutions that are operated for-profit (proprietary), U.S. service schools and military academies, and institutions in outlying areas including Puerto Rico were excluded as were all other postsecondary institutions.

The list of institutions included in the SHEP universe is available in appendix B by the state in which the institutions are located and by their institutional classification.

Data for Puerto Rico are available in appendix E. These data were not included in developing national averages or U.S. totals to maintain consistency in the data series. However, interested readers can compare the status of higher education in Puerto Rico with that of the aggregated 50 states and the District of Columbia, or with any individual state.

The data collected through IPEDS for any one year represent two distinct time periods. The institutional characteristics, enrollment, and full-time faculty data represent an institution at one point in time, the fall of the school year; the finance, institutional activity, and completions data cover the entire 12-month period of the fiscal year. Therefore, for some indicators fall data are used in conjunction with 12-month data in this report, and readers should be cognizant of the differences in time period represented.

This report presents four types of statistics: actual counts (of individuals or dollars), percentage distributions, ratios (means and indicators), and indexes. For a full explanation of how these statistics were derived for this report, please see the Technical Notes, appendix C.

Chapter One

The National Data

United States

Fall Enrollment 1990-91

Table 1.— Number of institutions and mean size, by SHEP status and by control and level

Control and level of institution	SHEP institutions: Number	SHEP institutions: Mean size	Non-SHEP institutions: Number	Non-SHEP institutions: Mean size
Total	3,210	4,243	6,937	191
Public	1,565	6,916	558	649
4-year-and-above	565	10,275	15	183
Doctoral with medical	93	17,390	–	–
Doctoral w/o medical	131	15,251	–	–
Master's	265	7,370	–	–
Baccalaureate	76	3,043	–	–
2-year	1,000	5,021	256	673
Less-than-2-year	–	–	287	651
Private nonprofit	1,645	1,695	1,210	142
4-year-and-above	1,461	1,841	374	197
Doctoral with medical	60	7,854	–	–
Doctoral w/o medical	388	2,192	–	–
Master's	428	1,877	–	–
Baccalaureate	585	960	–	–
2-year	184	533	472	115
Less-than-2-year	–	–	364	119
Private for-profit	–	–	5,169	152
4-year-and-above	–	–	118	639
2-year	–	–	824	359
Less-than-2-year	–	–	4,227	101

Table 2.— Percentage distribution of total FTE, full-time, and FTE of part-time enrollment, by control and level of SHEP institution

Control and level of SHEP institution	Total FTE	Full-time	FTE of part-time
Total	9,877,408	7,629,156	2,248,252
		Percent	
Total	100.0	100.0	100.0
Public	77.0	74.8	84.6
4-year-and-above	47.8	52.4	32.3
Doctoral with medical	13.9	15.8	7.3
Doctoral w/o medical	16.7	18.3	11.1
Master's	15.4	16.4	12.3
Baccalaureate	1.8	1.8	1.6
2-year	29.2	22.4	52.3
Private nonprofit	23.0	25.2	15.4
4-year-and-above	22.2	24.3	14.9
Doctoral with medical	4.1	4.7	2.0
Doctoral w/o medical	6.9	7.5	5.1
Master's	6.3	6.6	5.2
Baccalaureate	4.9	5.6	2.4
2-year	0.8	0.9	0.6

Table 3.— Percentage distribution of total enrollment, by attendance status and enrollment level and by control and level of SHEP institution

Control and level of SHEP institution	Full-time							Part-time						
	Total							Total						
	Number	Percent	Total undergraduate	First-time first-year	Other undergraduate	Graduate	First-professional	Number	Percent	Total undergraduate	First-time first-year	Other undergraduate	Graduate	First-professional
Total	7,629,156	100.0	89.0	20.4	68.7	7.8	3.2	5,930,434	100.0	83.0	10.6	72.3	16.6	0.4
Public	5,707,259	100.0	91.5	20.6	70.9	6.7	1.9	5,085,979	100.0	87.3	11.7	75.6	12.6	0.1
4-year-and-above	3,994,868	100.0	87.8	16.4	71.5	9.5	2.7	1,789,518	100.0	64.0	3.5	60.6	35.7	0.3
Doctoral with medical	1,207,445	100.0	78.9	14.3	64.6	14.3	6.8	409,791	100.0	58.5	2.9	55.5	41.0	0.5
Doctoral w/o medical	1,399,375	100.0	87.6	16.0	71.7	10.7	1.7	598,447	100.0	59.5	3.0	56.5	40.1	0.5
Master's	1,247,979	100.0	95.3	17.9	77.4	4.7	0.0	690,414	100.0	66.7	3.7	63.0	33.3	0.0
Baccalaureate	140,069	100.0	99.9	24.0	75.9	0.1	0.0	90,866	100.0	99.2	7.2	92.1	0.8	0.0
2-year	1,712,391	100.0	100.0	30.5	69.5	0.0	0.0	3,296,461	100.0	99.9	16.1	83.8	0.1	0.0
Private nonprofit	1,921,897	100.0	81.8	19.8	62.0	11.0	7.2	852,455	100.0	57.2	4.5	52.7	40.3	2.5
4-year-and-above	1,854,307	100.0	81.1	18.9	62.2	11.4	7.4	822,571	100.0	55.7	4.0	51.7	41.7	2.6
Doctoral with medical	354,890	100.0	58.0	13.0	44.9	24.5	17.5	116,369	100.0	37.0	1.2	35.7	60.2	2.9
Doctoral w/o medical	570,722	100.0	70.7	15.6	55.1	16.1	13.2	275,332	100.0	36.9	3.6	33.3	56.5	6.6
Master's	502,157	100.0	93.4	20.8	72.6	6.5	0.0	299,405	100.0	61.2	3.7	57.5	38.8	0.0
Baccalaureate	426,538	100.0	99.9	26.1	73.8	0.1	0.0	131,465	100.0	98.8	7.8	91.0	1.2	0.0
2-year	67,590	100.0	100.0	42.9	57.1	0.0	0.0	29,884	100.0	100.0	20.0	80.0	0.0	0.0

NOTE.– SHEP institutions include 2- and 4-year public and private nonprofit higher education institutions.

BEST COPY AVAILABLE

Faculty in SHEP institutions 1990-91

Table 4.— Average salary and number of full-time faculty, by length of contract and academic rank and by control and level of institution

Control and level of institution	Total		Academic rank							
			Professor		Associate professor		Assistant professor		Other	
	Number	Average salary	Number	Average salary	Number	Average salary	Number	Average salary	Number	Average salary
					9-month contract					
Total	375,439	$42,360	113,569	$55,670	89,701	$41,523	90,023	$34,496	82,146	$33,491
Public	267,965	42,448	78,273	55,350	60,509	42,118	58,484	35,161	70,699	34,474
4-year-and-above	188,621	44,566	69,009	56,687	52,149	42,745	50,485	35,524	16,978	27,779
Doctoral with medical	50,138	47,883	19,480	61,268	14,150	43,987	12,661	37,411	3,847	28,907
Doctoral w/o medical	67,325	45,179	24,492	57,886	19,107	43,090	17,951	35,861	5,775	27,164
Master's	64,340	42,127	23,219	52,383	16,996	41,775	17,692	34,242	6,433	27,722
Baccalaureate	6,818	37,139	1,818	46,433	1,896	38,703	2,181	32,191	923	27,313
2-year	79,344	37,412	9,264	45,388	8,360	38,200	7,999	32,867	53,721	36,590
Private nonprofit	107,474	42,141	35,296	56,380	29,192	40,290	31,539	33,262	11,447	27,417
4-year-and-above	104,900	42,561	35,003	56,589	28,867	40,432	31,044	33,395	9,986	28,045
Doctoral with medical	20,509	55,798	8,977	72,217	5,089	47,990	5,205	40,256	1,238	34,182
Doctoral w/o medical	31,099	46,205	11,315	59,790	8,761	43,492	8,473	36,039	2,550	29,022
Master's	28,317	36,456	7,825	45,280	8,339	37,190	9,203	31,017	2,950	27,949
Baccalaureate	24,975	34,077	6,886	43,806	6,678	34,707	8,163	28,955	3,248	25,027
2-year	2,574	24,995	293	31,400	325	27,671	495	24,968	1,461	23,124
					12-month contract					
Total	56,061	$50,361	17,044	$68,458	11,996	$52,326	10,442	$43,042	16,579	$34,943
Public	43,494	52,347	13,309	71,122	8,976	55,082	7,489	45,585	13,720	36,037
4-year-and-above	31,940	58,008	12,888	71,845	8,421	55,801	6,998	46,155	3,633	36,683
Doctoral with medical	21,303	59,960	8,037	75,388	5,768	57,711	5,263	47,981	2,235	38,492
Doctoral w/o medical	6,815	56,394	3,136	69,689	1,754	53,442	1,124	41,848	801	31,214
Master's	3,367	50,647	1,566	59,540	795	49,137	516	38,577	490	37,383
Baccalaureate	455	45,271	149	55,423	104	47,054	95	37,125	107	36,635
2-year	11,554	36,698	421	48,981	555	42,965	491	37,457	10,087	35,804
Private nonprofit	12,567	43,485	3,735	58,966	3,020	44,132	2,953	36,593	2,859	29,697
4-year-and-above	11,796	44,330	3,680	59,215	2,942	44,336	2,897	36,709	2,277	29,960
Doctoral with medical	2,303	57,443	673	78,468	656	56,360	703	45,672	271	38,386
Doctoral w/o medical	4,730	47,775	1,732	63,133	1,122	46,419	1,069	37,019	807	30,947
Master's	2,819	37,467	795	48,895	740	37,695	635	32,143	649	28,416
Baccalaureate	1,944	30,363	480	35,179	424	31,808	490	29,089	550	26,182
2-year	771	30,568	55	42,300	78	36,446	56	30,617	582	28,667

Table 5.— Percentage distribution of E & G revenues, by source and percentage of total E & G revenues that are restricted, by control and level of institution

Control and level of institution	Total		Source of revenue								Percentage of total E & G revenues that are restricted
	Amount (in 1,000s)	Percent	Tuition and fees	Federal appropriations	State & local appropriations	Federal grants and contracts	State & local grants and contracts	Private gifts, grants and contracts	Endowment income	Other	
Total	$113,862,619	100.0	31.8	0.7	34.6	11.3	3.5	7.3	2.9	7.9	21.3
Public	74,792,881	100.0	20.4	0.8	52.2	10.6	3.6	4.9	0.6	6.9	19.4
4-year-and-above	59,013,448	100.0	20.5	0.8	48.9	12.4	3.1	5.9	0.7	7.7	20.9
Doctoral with medical	29,131,940	100.0	15.4	1.1	43.7	16.4	3.4	8.2	0.8	11.0	26.6
Doctoral w/o medical	17,704,029	100.0	24.7	0.8	49.3	11.6	2.8	4.9	0.8	5.2	19.2
Master's	10,998,355	100.0	26.4	0.2	60.8	3.7	2.7	2.0	0.3	3.9	9.5
Baccalaureate	1,179,125	100.0	27.7	0.2	58.4	5.4	2.9	2.1	0.3	2.9	12.0
2-year	15,779,433	100.0	20.1	0.7	64.7	4.1	5.6	0.9	0.1	3.9	13.7
Private nonprofit	39,069,738	100.0	53.8	0.6	0.9	12.6	3.2	12.0	7.2	9.7	25.1
4-year-and-above	38,465,861	100.0	53.6	0.6	0.9	12.7	3.1	12.0	7.3	9.7	25.2
Doctoral with medical	15,724,367	100.0	34.3	1.0	1.3	21.2	4.5	13.3	7.2	17.1	38.5
Doctoral w/o medical	10,412,625	100.0	60.9	0.5	0.7	10.9	1.6	12.0	8.1	5.3	20.6
Master's	6,897,366	100.0	74.3	0.1	0.7	3.6	2.6	9.1	5.4	4.1	11.5
Baccalaureate	5,431,502	100.0	68.8	0.2	0.5	3.5	2.8	11.9	8.4	3.9	13.3
2-year	603,877	100.0	65.1	0.5	1.1	5.6	4.8	12.3	3.1	7.7	14.9

Table 6.— Revenues per FTE student, per 1,000 capita, and per full-time faculty member, by selected source and by control and level of institution

Control and level of institution	Total E & G revenues per student	Tuition and fees per student	Federal appropriations per student	State & local appropriations per student	State & local appropriations per 1,000 capita	Federal grants and contracts per student	Federal grants and contracts per faculty member	Income from private sources per student
Total	$11,571	$3,684	$84	$4,004	$212,731	$1,308	$29,030	$1,178
Public	9,826	2,003	78	5,129	210,778	1,043	25,232	536
4-year-and-above	12,497	2,557	104	6,105	155,671	1,544	32,727	830
Doctoral with medical	21,228	3,267	231	9,277	68,729	3,474	65,730	1,924
Doctoral w/o medical	10,738	2,647	86	5,294	47,116	1,242	27,621	609
Master's	7,204	1,902	18	4,381	36,110	270	6,078	161
Baccalaureate	6,700	1,857	15	3,910	3,715	361	8,746	165
2-year	5,462	1,098	36	3,534	55,108	224	7,045	54
Private nonprofit	17,525	9,420	105	162	1,953	2,215	39,041	3,372
4-year-and-above	17,895	9,587	108	165	1,917	2,281	39,896	3,455
Doctoral with medical	39,279	13,489	399	522	1,128	8,326	133,216	8,056
Doctoral w/o medical	15,914	9,695	80	108	382	1,727	32,367	3,202
Master's	11,145	8,283	11	82	273	405	7,938	1,616
Baccalaureate	11,403	7,851	26	52	134	395	6,963	2,322
2-year	7,564	4,928	35	83	36	424	9,554	1,150

Table 7.— Percentage distribution of E & G expenditures, by function and by control and level of institution

Control and level of institution	Total		Function of expenditure									
	Amount (in 1,000s)	Percent	Instruction	Research	Public service	Academic support	Libraries	Student services	Institutional support	Operation and maintenance of plant	Scholarships and fellowships	E & G mandatory transfers
Total	$111,905,959	100.0	40.0	12.0	4.5	5.8	3.0	6.0	11.9	8.7	6.7	1.5
Public	73,344,670	100.0	42.3	12.7	5.4	6.4	2.9	5.8	10.7	8.8	3.7	1.3
4-year-and-above	57,995,254	100.0	40.3	16.0	6.2	6.5	3.1	4.7	9.4	8.3	4.0	1.5
Doctoral with medical	28,562,724	100.0	37.5	22.1	8.6	6.7	2.5	2.9	7.5	7.2	3.6	1.4
Doctoral w/o medical	17,437,411	100.0	39.8	15.8	4.7	6.5	3.5	5.4	9.5	8.6	4.5	1.5
Master's	10,815,623	100.0	48.6	1.8	2.7	5.9	3.7	7.9	13.5	10.4	3.9	1.6
Baccalaureate	1,179,495	100.0	42.7	1.1	2.8	6.0	3.5	9.3	16.2	11.3	5.5	1.6
2-year	15,349,416	100.0	49.7	0.2	2.4	6.0	2.5	9.9	15.7	10.7	2.4	0.6
Private nonprofit	38,561,289	100.0	35.5	10.6	2.8	4.8	3.0	6.4	14.2	8.4	12.4	1.9
4-year-and-above	37,939,871	100.0	35.6	10.7	2.8	4.8	3.0	6.4	14.1	8.4	12.4	1.9
Doctoral with medical	15,480,704	100.0	37.5	19.0	5.4	4.5	2.8	3.0	10.1	7.5	8.7	1.5
Doctoral w/o medical	10,173,899	100.0	34.8	10.2	1.3	5.4	3.6	6.6	15.2	8.4	12.4	2.2
Master's	6,827,578	100.0	35.8	0.8	1.1	4.7	2.8	9.8	17.8	9.0	16.0	2.2
Baccalaureate	5,457,691	100.0	31.5	0.6	0.7	4.1	3.0	11.1	18.4	10.2	18.3	2.2
2-year	621,417	100.0	32.6	0.7	0.6	5.6	1.7	11.8	21.2	12.6	11.4	1.8

Table 8.— Expenditures per FTE student, by function and by control and level of institution

Control and level of institution	Total E & G expenditures	Instruction	Research	Public service	Academic support	Libraries	Student services	Institutional support	Operation and maintenance of plant	Scholarships and fellowships	E & G mandatory transfers
Total	$11,373	$4,545	$1,360	$513	$661	$337	$686	$1,353	$987	$757	$172
Public	9,637	4,076	1,223	521	614	283	560	1,032	848	353	126
4-year-and-above	12,282	4,955	1,966	763	793	376	582	1,152	1,019	492	184
Doctoral with medical	20,813	7,799	4,598	1,792	1,384	524	613	1,554	1,491	757	300
Doctoral w/o medical	10,576	4,206	1,672	499	691	372	572	1,009	913	480	162
Master's	7,087	3,444	131	188	416	264	559	954	739	279	113
Baccalaureate	6,702	2,864	76	186	400	236	626	1,088	754	366	105
2-year	5,314	2,639	8	127	321	131	525	835	569	127	32
Private nonprofit	17,301	6,148	1,829	486	824	521	1,114	2,451	1,461	2,137	330
4-year-and-above	17,654	6,282	1,894	503	838	535	1,121	2,481	1,479	2,183	336
Doctoral with medical	38,671	14,484	7,359	2,094	1,759	1,068	1,156	3,905	2,899	3,359	588
Doctoral w/o medical	15,562	5,412	1,585	196	845	559	1,032	2,369	1,299	1,926	338
Master's	11,032	3,950	86	122	520	312	1,081	1,966	992	1,762	241
Baccalaureate	11,456	3,609	73	80	468	346	1,267	2,105	1,167	2,095	246
2-year	7,778	2,542	55	43	439	129	921	1,642	978	887	142

NOTE.- Scholarship and fellowship expenditures do not include expenditures from Pell grants.

Educational and General (E & G) Expenditures in SHEP Institutions 1990-91 — Continued

Table 9.— Scholarship and fellowship expenditures per FTE student, and selected expenditures per full-time faculty member, by control and level of institution

Control and level of institution	Scholarship and fellowship expenditures per FTE student by source					Selected expenditures per full-time faculty member by function			
	Pell Grants	Other Federal	State & local	Private	Institutional	Research	Academic support	Libraries	Institutional support
Total	$346	$80	$123	$82	$475	$30,153	$14,884	$7,637	$30,128
Public	358	56	103	56	138	29,631	14,840	6,890	25,038
4-year and above	346	70	137	82	203	41,736	16,785	8,023	24,485
Doctoral with medical	268	108	191	156	303	87,303	26,085	9,983	29,395
Doctoral w/o medical	330	63	128	72	217	37,182	15,376	8,269	22,431
Master's	407	43	96	29	111	2,931	9,325	5,932	21,422
Baccalaureate	565	76	147	42	101	1,818	9,253	5,717	25,700
2-year	378	32	49	15	31	259	10,120	4,141	26,381
Private nonprofit	306	165	191	168	1,633	31,528	15,000	9,604	43,542
4-year and above	296	167	186	172	1,677	32,410	15,167	9,804	43,776
Doctoral with medical	147	281	129	284	2,673	115,506	29,252	18,145	58,362
Doctoral w/o medical	214	162	143	175	1,469	29,133	15,813	10,421	44,154
Master's	335	112	208	109	1,339	1,690	10,144	6,168	38,440
Baccalaureate	485	149	265	154	1,559	1,307	8,130	6,107	37,023
2-year	592	103	318	77	422	1,127	9,265	2,710	35,453

Table 10.— Salaries as a percentage of E & G expenditures by function and fringe benefits as a percentage of total compensation, by control and level of institution

Control and level of institution	Function of Expenditure								Fringe benefits as a percentage of total compensation
	Total	Instruction	Research	Public service	Academic support	Student services	Institutional support	Operation and maintenance of plant	
Total	58.9	70.6	49.8	51.6	53.7	56.0	51.7	38.6	18.3
Public	61.0	72.4	51.6	51.1	55.3	59.4	55.3	40.0	18.1
4-year and above	60.4	71.8	51.6	51.6	53.6	56.0	59.0	40.4	18.1
Doctoral with medical	59.6	70.7	52.7	51.9	54.1	55.8	62.8	37.8	17.8
Doctoral w/o medical	59.9	71.6	49.7	53.6	52.7	55.3	58.8	40.9	18.1
Master's	63.0	74.1	42.8	42.9	54.2	56.6	54.3	44.1	19.0
Baccalaureate	61.3	72.9	48.5	49.1	50.2	59.8	53.3	42.8	18.6
2-year	63.5	74.5	66.3	46.2	62.7	65.8	46.8	38.9	17.8
Private nonprofit	54.4	66.3	45.8	53.6	50.0	50.1	46.6	35.8	18.8
4-year and above	54.4	66.2	45.8	53.6	49.9	50.0	46.8	35.9	18.8
Doctoral with medical	54.3	63.9	46.0	57.5	50.2	48.5	54.2	31.6	18.5
Doctoral w/o medical	54.3	67.1	45.6	38.2	50.6	50.1	45.3	37.5	19.6
Master's	55.4	68.9	36.8	41.4	50.0	50.5	42.8	38.9	18.6
Baccalaureate	53.8	68.6	41.8	39.6	47.2	50.3	42.1	38.9	18.7
2-year	55.3	71.6	47.0	51.4	60.0	53.2	41.5	33.6	16.2

Table 11.— Percentage distribution of bachelor's, master's and doctor's degrees, by control of institution and by field of study

Field of study	Bachelor's			Master's			Doctor's		
	Total	Public	Private nonprofit	Total	Public	Private nonprofit	Total	Public	Private nonprofit
Total	1,081,828	720,785	361,043	332,387	191,921	140,466	39,132	25,654	13,478
					Percent				
Total	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
Agriculture	1.6	2.3	0.3	1.1	1.8	0.2	3.1	4.7	0.1
Business	23.0	21.8	25.3	23.3	16.6	32.5	3.1	3.4	2.5
Communications	4.8	5.1	4.3	1.3	1.3	1.3	0.7	0.8	0.5
Computer and information sciences	2.2	2.2	2.3	2.8	2.4	3.3	1.7	1.8	1.6
Education	10.3	12.1	6.7	26.7	32.0	19.6	17.1	20.0	11.5
Engineering	7.0	7.9	5.4	7.4	8.4	5.9	13.4	13.8	12.8
Foreign languages	1.1	1.0	1.3	0.6	0.8	0.4	1.3	1.2	1.6
Health	5.5	5.5	5.5	6.4	6.7	6.0	4.0	4.3	3.5
Home economics	1.4	1.9	0.6	0.6	0.8	0.4	0.7	0.9	0.2
Letters	4.9	4.7	5.2	2.3	3.1	1.3	3.6	4.0	2.9
Life sciences	3.6	3.5	4.0	1.4	1.8	0.9	10.5	11.3	8.9
Mathematics	1.3	1.3	1.4	1.1	1.5	0.5	2.5	2.6	2.3
Philosophy, religion, and theology	1.1	0.3	2.7	1.8	0.2	4.0	3.9	0.6	10.1
Physical sciences	1.5	1.4	1.6	1.6	2.0	0.9	10.9	11.9	9.2
Psychology	5.4	5.3	5.5	2.9	2.3	3.7	8.6	6.5	12.6
Public affairs and protective services	2.9	3.3	2.0	5.8	6.4	5.0	1.2	1.0	1.5
Social sciences	11.5	10.8	12.9	3.6	3.9	3.2	7.7	7.2	8.6
Visual and performing arts	3.8	3.3	4.8	2.6	2.7	2.4	2.1	2.1	2.2
All other	7.0	6.4	8.2	6.6	5.3	8.4	3.8	1.9	7.4

Table 12.— Percentage distribution of less-than-4-year awards, by control of institution and by field of study

Field of study	Associate degrees			Other less-than-4-year awards		
	Total	Public	Private nonprofit	Total	Public	Private nonprofit
Total	434,845	388,473	46,372	140,020	129,542	10,478
				Percent		
Total	100.0	100.0	100.0	100.0	100.0	100.0
Agriculture	1.2	1.3	0.8	2.1	2.2	1.1
Business	20.5	19.8	26.1	20.5	19.9	28.1
Communications	0.7	0.6	1.0	0.3	0.3	0.7
Computer and information sciences	1.4	1.3	1.8	1.5	1.2	4.5
Education	1.6	1.6	2.0	0.4	0.4	1.2
Engineering	6.6	6.5	7.1	5.2	5.1	6.3
Health	15.9	16.2	13.6	30.8	31.7	19.3
Home economics	2.2	1.8	6.1	4.5	4.7	1.3
Liberal/general studies	31.7	32.3	26.8	1.0	0.9	1.6
Public affairs and protective services	3.6	3.8	1.7	4.7	4.9	2.1
Trade and industrial	3.9	4.1	2.1	19.9	21.1	4.7
Visual and performing arts	0.8	0.6	2.6	0.5	0.2	4.0
All other	9.9	10.1	8.3	8.6	7.3	25.2

Table 13.— Percentage distribution of first-professional degrees, by control of institution and by field of study

Field of study	Total	Public	Private nonprofit
Total	71,463	29,405	42,058
		Percent	
Total	100.0	100.0	100.0
Chiropractic	3.7	0.0	6.3
Dentistry	5.2	7.8	3.4
Medicine, general	20.9	31.3	13.7
Optometry	1.6	1.6	1.5
Osteopathic medicine	2.0	1.7	2.3
Pharmacy	1.8	2.7	1.2
Podiatry	0.8	0.0	1.4
Veterinary medicine	2.8	6.2	0.5
Law	53.0	48.6	56.0
Theological studies	8.0	0.0	13.6
Other	0.1	0.0	0.1

Table 14.— Percentage distributions of undergraduate enrollment and population (ages 18-24) and undergraduate enrollment as a percentage of population (ages 18-24), by race-ethnicity and by control and level of institution

Control and level of institution	Percentage distribution							Enrollment as a percentage of population (ages 18-24)					
	Total												
	Number	Percent	White Non-Hispanic	Black Non-Hispanic	Hispanic	Asian or Pacific Islander	American Indian or Alaskan Native	Total	White Non-Hispanic	Black Non-Hispanic	Hispanic	Asian or Pacific Islander	American Indian or Alaskan Native
Total population	26,737,766	100.0	70.6	13.5	11.9	3.2	0.8	-	-	-	-	-	-
Total enrollment	11,505,466	100.0	79.2	9.6	6.2	4.3	0.8	43.0	48.3	30.4	22.3	58.1	43.5
Public	9,512,098	100.0	78.5	9.6	6.7	4.4	0.9	35.6	39.5	25.2	19.9	49.4	39.1
4-year and above	4,568,846	100.0	80.4	9.4	4.9	4.6	0.7	17.1	19.5	11.9	7.0	24.6	15.0
Doctoral with medical	1,169,888	100.0	83.2	7.0	3.3	5.9	0.6	4.4	5.2	2.3	1.2	8.1	3.0
Doctoral w/o medical	1,548,871	100.0	80.3	9.2	5.3	4.5	0.7	5.8	6.6	3.9	2.6	8.1	5.1
Master's	1,623,332	100.0	79.1	10.4	5.8	3.9	0.8	6.1	6.8	4.7	2.9	7.5	5.9
Baccalaureate	226,755	100.0	75.1	16.4	4.4	3.2	1.0	0.8	0.9	1.0	0.3	0.8	1.0
2-year	4,943,252	100.0	76.7	9.7	8.3	4.3	1.1	18.5	20.1	13.3	12.9	24.8	24.1
Private nonprofit	1,993,368	100.0	82.5	9.5	3.8	3.7	0.5	7.5	8.7	5.3	2.4	8.7	4.4
4-year and above	1,898,159	100.0	82.6	9.5	3.7	3.8	0.4	7.1	8.3	5.0	2.2	8.5	3.4
Doctoral with medical	235,599	100.0	73.2	12.0	5.0	9.4	0.3	0.9	0.9	0.8	0.4	2.6	0.4
Doctoral w/o medical	485,421	100.0	82.5	7.6	4.8	4.8	0.3	1.8	2.1	1.0	0.7	2.7	0.8
Master's	635,110	100.0	86.1	7.3	3.6	2.5	0.4	2.4	2.9	1.3	0.7	1.9	1.3
Baccalaureate	542,029	100.0	82.5	12.6	2.4	2.0	0.4	2.0	2.4	1.9	0.4	1.3	1.0
2-year	95,209	100.0	80.5	10.3	5.4	1.6	2.1	0.4	0.4	0.3	0.2	0.2	0.9

NOTE.– Nonresident aliens are not included.

Chapter Two

State Ranking Tables

Table A.— Percentage of state's total FTE enrollment, by control of institution: Fall 1990-91

Total public				Total private nonprofit			
Rank	State	Percent	Index	Rank	State	Percent	Index
1	Wyoming	100.0	30	1	District of Columbia	88.2	284
2	Nevada	99.2	29	2	Massachusetts	58.6	155
3	New Mexico	97.5	27	3	Rhode Island	51.1	123
4	Arizona	94.7	23	4	Vermont	43.7	90
5	Alaska	94.7	23	5	New York	43.1	88
6	North Dakota	91.4	19	6	New Hampshire	43.0	87
7	Mississippi	90.2	17	7	Pennsylvania	40.6	77
8	Colorado	90.2	17	8	Connecticut	38.6	68
9	Alabama	89.8	17	9	Utah	31.7	38
10	Kansas	89.5	16	10	Iowa	30.8	34
11	Montana	89.0	16	11	Missouri	30.3	32
12	Texas	87.9	14	12	Illinois	26.9	17
13	Oklahoma	87.5	14	13	Maine	26.0	13
14	West Virginia	87.5	14	14	Tennessee	24.3	6
15	Arkansas	87.4	13	15	Minnesota	24.1	5
16	Washington	86.0	12	16	Idaho	23.6	3
17	California	85.6	11	17	Indiana	22.9	0
18	Louisiana	85.6	11	18	Ohio	22.2	-4
19	Oregon	85.0	10	19	North Carolina	21.2	-8
20	Wisconsin	83.8	9	20	Hawaii	20.6	-10
21	Michigan	83.7	9	21	Georgia	20.5	-11
22	Kentucky	83.6	9	22	New Jersey	20.0	-13
23	Maryland	83.3	8	23	Nebraska	18.9	-18
24	Delaware	83.1	8	24	South Carolina	18.5	-19
25	Virginia	81.8	6	25	South Dakota	18.5	-19
26	Florida	81.7	6	26	Florida	18.3	-20
27	South Dakota	81.5	6	27	Virginia	18.2	-21
28	South Carolina	81.5	6	28	Delaware	16.9	-26
29	Nebraska	81.1	5	29	Maryland	16.7	-27
30	New Jersey	80.0	4	30	Kentucky	16.4	-29
31	Georgia	79.5	3	31	Michigan	16.3	-29
32	Hawaii	79.4	3	32	Wisconsin	16.2	-29
33	North Carolina	78.8	2	33	Oregon	15.0	-35
34	Ohio	77.8	1	34	Louisiana	14.4	-37
35	Indiana	77.1	0	35	California	14.4	-38
36	Idaho	76.4	-1	36	Washington	14.0	-39
37	Minnesota	75.9	-1	37	Arkansas	12.6	-45
38	Tennessee	75.7	-2	38	West Virginia	12.5	-46
39	Maine	74.0	-4	39	Oklahoma	12.5	-46
40	Illinois	73.1	-5	40	Texas	12.1	-47
41	Missouri	69.7	-10	41	Montana	11.0	-52
42	Iowa	69.2	-10	42	Kansas	10.5	-54
43	Utah	68.3	-11	43	Alabama	10.2	-55
44	Connecticut	61.4	-20	44	Colorado	9.8	-57
45	Pennsylvania	59.4	-23	45	Mississippi	9.8	-57
46	New Hampshire	57.0	-26	46	North Dakota	8.6	-63
47	New York	56.9	-26	47	Alaska	5.3	-77
48	Vermont	56.3	-27	48	Arizona	5.3	-77
49	Rhode Island	48.9	-37	49	New Mexico	2.5	-89
50	Massachusetts	41.4	-46	50	Nevada	0.8	-96
51	District of Columbia	11.8	-85		Wyoming	0.0	-100
	U.S. average	77.0	0		U.S. average	23.0	0

Table B.— Total enrollment per 1,000 capita, by control and level of institution: Fall 1990-91

Total, all institutions				Total public				Total private nonprofit			
Rank	State	Number	Index	Rank	State	Number	Index	Rank	State	Number	Index
1	District of Columbia	157.6	116	1	Wyoming	95.5	64	1	District of Columbia	131.9	783
2	Utah	109.4	50	2	Arizona	91.6	58	2	Massachusetts	49.6	232
3	Rhode Island	100.7	38	3	Colorado	82.2	41	3	Rhode Island	46.2	209
4	Nebraska	97.6	34	4	Nebraska	82.1	41	4	Vermont	36.9	147
5	Wyoming	95.5	31	5	Kansas	81.8	41	5	Utah	31.2	109
6	Arizona	95.3	30	6	Utah	78.1	34	6	New York	30.4	104
7	Colorado	90.2	23	7	New Mexico	75.3	29	7	New Hampshire	30.0	101
8	Kansas	89.8	23	8	North Dakota	73.7	27	8	Iowa	25.2	68
9	Massachusetts	89.5	23	9	California	72.3	24	9	Pennsylvania	24.6	64
10	Vermont	86.6	19	10	Michigan	71.1	22	10	Connecticut	23.0	54
11	Illinois	84.4	16	11	Wisconsin	70.1	21	11	Missouri	22.4	50
12	Delaware	83.4	14	12	Alaska	69.0	19	12	Illinois	19.5	30
13	Michigan	83.1	14	13	Delaware	68.0	17	13	Minnesota	16.0	7
14	Wisconsin	82.7	13	14	Oregon	67.8	17	14	Maine	15.6	4
15	Iowa	82.4	13	15	Nevada	67.2	16	15	Nebraska	15.5	4
16	California	81.4	11	16	Texas	66.0	13	16	Delaware	15.4	3
17	North Dakota	80.4	10	17	Alabama	65.5	13	17	Idaho	14.4	-3
18	Minnesota	77.8	6	18	Illinois	64.9	12	18	Indiana	13.9	-7
19	Oregon	77.4	6	19	Oklahoma	63.2	9	19	Ohio	13.7	-9
20	New Mexico	76.9	5	20	Washington	62.7	8	20	Hawaii	12.9	-13
21	Missouri	75.0	3	21	Virginia	62.1	7	21	Tennessee	12.9	-14
22	New York	74.4	2	22	Minnesota	61.8	6	22	North Carolina	12.8	-14
23	Virginia	74.3	2	23	Maryland	60.9	5	23	Wisconsin	12.6	-16
24	Texas	73.6	1	24	Mississippi	59.6	3	24	Virginia	12.2	-18
25	Idaho	73.3	0	25	Idaho	58.8	1	25	South Dakota	12.1	-19
26	Alaska	73.1	-0	26	Iowa	57.2	-2	26	Michigan	12.0	-20
27	Alabama	72.3	-1	27	North Carolina	56.5	-3	27	Maryland	10.6	-29
28	Maryland	71.6	-2	28	Hawaii	55.2	-5	28	South Carolina	10.4	-30
29	Washington	71.6	-2	29	West Virginia	54.9	-6	29	New Jersey	10.0	-33
30	Oklahoma	70.9	-3	30	Indiana	54.7	-6	30	Georgia	9.7	-35
31	North Carolina	69.4	-5	31	Rhode Island	54.5	-6	31	Oregon	9.6	-36
32	New Hampshire	68.7	-6	32	Kentucky	53.8	-7	32	Kentucky	9.5	-36
33	Indiana	68.6	-6	33	Montana	53.5	-8	33	California	9.1	-39
34	Hawaii	68.1	-7	34	Ohio	53.1	-9	34	Washington	8.9	-41
35	Nevada	67.6	-7	35	Louisiana	52.8	-9	35	Louisiana	8.7	-42
36	Ohio	66.8	-9	36	Missouri	52.5	-10	36	Florida	8.7	-42
37	Mississippi	66.2	-9	37	South Dakota	52.0	-11	37	Kansas	8.0	-47
38	Connecticut	66.1	-10	38	South Carolina	51.0	-12	38	Colorado	7.9	-47
39	South Dakota	64.1	-12	39	Vermont	49.8	-14	39	Oklahoma	7.7	-48
40	Kentucky	63.4	-13	40	Florida	48.5	-17	40	Texas	7.6	-49
41	Pennsylvania	62.3	-15	41	Tennessee	47.8	-18	41	West Virginia	7.3	-51
42	West Virginia	62.1	-15	42	Arkansas	45.4	-22	42	Montana	7.2	-52
43	Louisiana	61.5	-16	43	Maine	45.1	-22	43	Alabama	6.8	-54
44	South Carolina	61.4	-16	44	New Jersey	44.1	-24	44	North Dakota	6.8	-55
45	Montana	60.7	-17	45	New York	43.9	-24	45	Mississippi	6.6	-56
46	Tennessee	60.7	-17	46	Connecticut	43.2	-26	46	Arkansas	5.8	-61
47	Maine	60.7	-17	47	Georgia	42.9	-26	47	Alaska	4.1	-73
48	Florida	57.2	-22	48	Massachusetts	39.9	-31	48	Arizona	3.8	-75
49	New Jersey	54.0	-26	49	New Hampshire	38.7	-33	49	New Mexico	1.6	-89
50	Georgia	52.7	-28	50	Pennsylvania	37.7	-35	50	Nevada	0.4	-98
51	Arkansas	51.2	-30	51	District of Columbia	25.7	-56		Wyoming	0.0	-100
	U.S. average	73.1	0		U.S. average	58.1	0		U.S. average	14.9	0

Table B.— Total enrollment per 1,000 capita, by control and level of institution: Fall 1990-91 — Continued

Public 4-year-and-above				Private nonprofit 4-year-and-above				Public 2-year				Private nonprofit 2-year			
Rank	**State**	**Number**	**Index**	**Rank**	**State**	**Number**	**Index**	**Rank**	**State**	**Number**	**Index**	**Rank**	**State**	**Number**	**Index**
1	Alaska	69.0	121	1	District of Columbia	131.9	815	1	Arizona	56.7	110	1	Idaho	11.1	2,014
2	North Dakota	57.9	86	2	Massachusetts	46.7	224	2	Wyoming	56.5	109	2	Vermont	4.0	818
3	Colorado	52.7	69	3	Rhode Island	46.2	221	3	California	48.0	78	3	Massachusetts	2.9	449
4	Nebraska	52.6	69	4	Vermont	32.0	122	4	Illinois	41.6	54	4	Montana	2.1	296
5	Utah	52.2	68	5	Utah	30.6	112	5	Washington	40.3	49	5	South Dakota	1.6	232
6	South Dakota	51.7	66	6	New York	29.6	106	6	Oregon	36.1	34	6	West Virginia	1.4	174
7	Idaho	50.8	63	7	New Hampshire	29.6	105	7	Nevada	34.9	29	7	South Carolina	1.1	118
8	Kansas	49.8	60	8	Iowa	24.2	68	8	Michigan	33.2	23	8	Pennsylvania	1.0	90
9	Montana	47.4	52	9	Pennsylvania	23.6	64	9	Kansas	32.0	19	9	Iowa	0.9	77
10	West Virginia	46.9	51	10	Connecticut	22.6	57	10	New Mexico	31.9	18	10	Michigan	0.8	59
11	Delaware	46.5	49	11	Missouri	21.7	50	11	Texas	31.6	17	11	Georgia	0.8	51
12	Louisiana	45.6	46	12	Illinois	18.7	30	12	Florida	31.0	15	12	New York	0.8	51
13	Indiana	45.5	46	13	Nebraska	15.5	8	13	Maryland	30.3	12	13	Mississippi	0.8	45
14	New Mexico	43.3	39	14	Maine	15.5	7	14	Colorado	29.5	9	14	Illinois	0.8	43
15	Wisconsin	42.2	36	15	Minnesota	15.5	7	15	Nebraska	29.4	9	15	Missouri	0.7	39
16	Minnesota	41.5	33	16	Delaware	15.4	7	16	Virginia	28.0	4	16	Alabama	0.7	28
17	Alabama	41.5	33	17	Ohio	13.5	-6	17	Wisconsin	27.9	3	17	North Carolina	0.7	26
18	Wyoming	39.0	25	18	Indiana	13.3	-8	18	Mississippi	27.5	2	18	Utah	0.6	21
19	Kentucky	38.9	25	19	Hawaii	12.9	-10	19	North Carolina	27.1	0	19	Indiana	0.6	10
20	Oklahoma	38.9	25	20	Wisconsin	12.5	-13	20	Hawaii	26.3	-2	20	Minnesota	0.5	0
21	Vermont	38.3	23	21	Tennessee	12.4	-14	21	Utah	25.9	-4	21	Tennessee	0.5	-4
22	Michigan	37.9	22	22	North Carolina	12.2	-16	22	Oklahoma	24.3	-10	22	Kansas	0.5	-8
23	Maine	37.6	21	23	Virginia	12.1	-16	23	Iowa	24.2	-10	23	North Dakota	0.4	-16
24	Arkansas	35.4	14	24	Michigan	11.2	-22	24	Alabama	24.0	-11	24	New Hampshire	0.4	-19
25	Ohio	35.0	12	25	Maryland	10.5	-27	25	Delaware	21.5	-20	25	Kentucky	0.4	-23
26	Arizona	34.9	12	26	South Dakota	10.5	-27	26	Rhode Island	21.4	-21	26	Connecticut	0.4	-29
27	Texas	34.3	10	27	New Jersey	9.9	-31	27	New Jersey	20.9	-23	27	Oklahoma	0.3	-42
28	Virginia	34.2	10	28	Oregon	9.6	-34	28	Minnesota	20.4	-25	28	Colorado	0.2	-67
29	Rhode Island	33.1	6	29	South Carolina	9.3	-36	29	Missouri	19.6	-27	29	Arizona	0.2	-67
30	Iowa	33.0	6	30	Kentucky	9.1	-37	30	South Carolina	19.4	-28	30	California	0.2	-67
31	Missouri	32.9	6	31	Georgia	8.9	-38	31	New York	18.4	-32	31	Arkansas	0.2	-69
32	Nevada	32.3	4	32	California	8.9	-38	32	Ohio	18.1	-33	32	Ohio	0.1	-72
33	Mississippi	32.1	3	33	Washington	8.8	-39	33	Tennessee	17.8	-34	33	Virginia	0.1	-79
34	Oregon	31.7	2	34	Louisiana	8.7	-39	34	Connecticut	17.6	-35	34	Maryland	0.1	-80
35	South Carolina	31.6	2	35	Florida	8.6	-40	35	Massachusetts	16.3	-40	35	Maine	0.1	-82
36	Maryland	30.6	-2	36	Colorado	7.7	-46	36	North Dakota	15.7	-42	36	Texas	0.1	-84
37	Tennessee	30.0	-4	37	Texas	7.5	-48	37	Kentucky	14.9	-45	37	Wisconsin	0.1	-86
38	Georgia	29.7	-5	38	Kansas	7.5	-48	38	Pennsylvania	14.5	-46	38	New Jersey	0.0	-93
39	North Carolina	29.4	-5	39	Oklahoma	7.4	-49	39	Georgia	13.2	-51	39	Florida	0.0	-93
40	Hawaii	28.8	-7	40	North Dakota	6.3	-56	40	Vermont	11.5	-57	40	Washington	0.0	-94
41	New Hampshire	28.6	-8	41	Alabama	6.2	-57	41	New Hampshire	10.1	-63	41	Nevada	0.0	-95
42	District of Columbia	25.7	-18	42	West Virginia	5.8	-60	42	Arkansas	9.9	-63		Alaska	0.0	-100
43	Connecticut	25.6	-18	43	Mississippi	5.8	-60	43	Indiana	9.2	-66		Delaware	0.0	-100
44	New York	25.5	-18	44	Arkansas	5.7	-61	44	Idaho	8.0	-70		District of Columbia	0.0	-100
45	California	24.3	-22	45	Montana	5.2	-64	45	West Virginia	8.0	-71		Hawaii	0.0	-100
46	Massachusetts	23.6	-24	46	Alaska	4.1	-72	46	Maine	7.5	-72		Louisiana	0.0	-100
47	Illinois	23.4	-25	47	Arizona	3.6	-75	47	Louisiana	7.2	-73		Nebraska	0.0	-100
48	New Jersey	23.2	-26	48	Idaho	3.3	-77	48	Montana	6.1	-78		New Mexico	0.0	-100
49	Pennsylvania	23.2	-26	49	New Mexico	1.6	-89	49	South Dakota	0.3	-99		Oregon	0.0	-100
50	Washington	22.4	-28	50	Nevada	0.3	-98		Alaska	0.0	-100		Rhode Island	0.0	-100
51	Florida	17.6	-44		Wyoming	0.0	-100		District of Columbia	0.0	-100		Wyoming	0.0	-100
	U.S. average	31.2	0		U.S. average	14.4	0		U.S. average	27.0	0		U.S. average	0.5	0

Table B1.— Undergraduate enrollment as a percentage of population (ages 18 - 24), by control and level of institution: Fall 1990-91

Total, all institutions				Total public				Total private nonprofit			
Rank	State	Percent	Index	Rank	State	Percent	Index	Rank	State	Percent	Index
1	Wyoming	65.8	53	1	Wyoming	65.8	85	1	District of Columbia	38.6	418
2	Nebraska	61.8	44	2	Arizona	57.2	61	2	Rhode Island	25.8	246
3	Arizona	58.9	37	3	Nebraska	52.0	46	3	Massachusetts	22.5	201
4	Rhode Island	56.0	30	4	Colorado	50.7	43	4	Vermont	19.8	166
5	Kansas	54.6	27	5	Kansas	49.5	39	5	New Hampshire	16.3	118
6	Colorado	54.2	26	6	New Mexico	47.4	33	6	Utah	15.0	101
7	Utah	53.4	24	7	Alaska	47.3	33	7	New York	14.4	94
8	Oregon	52.3	22	8	Oregon	47.1	32	8	Iowa	14.2	90
9	District of Columbia	51.5	20	9	Nevada	46.4	30	9	Pennsylvania	14.0	88
10	Wisconsin	51.3	19	10	North Dakota	46.1	30	10	Missouri	11.8	58
11	North Dakota	50.5	17	11	Wisconsin	44.0	24	11	Connecticut	11.0	48
12	Illinois	50.1	17	12	Washington	43.3	22	12	Maine	10.2	37
13	Alaska	49.9	16	13	Michigan	42.2	19	13	Nebraska	9.8	32
14	Iowa	49.6	15	14	California	42.1	18	14	Idaho	9.3	25
15	Vermont	49.3	15	15	Illinois	41.2	16	15	Illinois	8.9	20
16	Michigan	49.2	14	16	Delaware	40.8	15	16	Minnesota	8.9	19
17	Minnesota	49.1	14	17	Minnesota	40.2	13	17	South Dakota	8.5	14
18	New Mexico	48.5	13	18	Oklahoma	40.0	13	18	Indiana	8.0	7
19	Delaware	47.9	11	19	Montana	39.5	11	19	Ohio	7.6	2
20	Washington	47.8	11	20	Alabama	38.8	9	20	Wisconsin	7.3	-2
21	Nevada	46.6	8	21	Utah	38.4	8	21	Tennessee	7.3	-3
22	Missouri	46.1	7	22	Maryland	38.1	7	22	Delaware	7.1	-5
23	Massachusetts	45.7	6	23	Texas	37.1	4	23	Michigan	7.0	-6
24	Montana	45.3	5	24	Florida	36.5	2	24	North Carolina	7.0	-7
25	California	45.1	5	25	West Virginia	35.4	-0	25	Hawaii	6.9	-8
26	Oklahoma	44.4	3	26	Iowa	35.4	-1	26	Virginia	6.2	-17
27	Idaho	44.0	2	27	Idaho	34.7	-2	27	South Carolina	6.0	-20
28	Alabama	42.8	-0	28	Virginia	34.7	-3	28	Montana	5.8	-22
29	Maryland	42.6	-1	29	Missouri	34.3	-4	29	Oregon	5.3	-29
30	South Dakota	41.8	-3	30	Mississippi	33.4	-6	30	Kentucky	5.3	-29
31	Florida	41.5	-3	31	South Dakota	33.3	-6	31	New Jersey	5.1	-31
32	New York	41.4	-4	32	North Carolina	33.0	-7	32	Florida	5.1	-32
33	New Hampshire	41.0	-5	33	Ohio	32.6	-8	33	Kansas	5.1	-32
34	Virginia	40.8	-5	34	Kentucky	32.1	-10	34	West Virginia	5.0	-33
35	Texas	40.7	-5	35	Indiana	31.9	-10	35	Georgia	4.7	-37
36	Maine	40.5	-6	36	Hawaii	31.5	-12	36	Washington	4.5	-39
37	West Virginia	40.4	-6	37	Maine	30.3	-15	37	Maryland	4.5	-40
38	Ohio	40.2	-7	38	Rhode Island	30.2	-15	38	North Dakota	4.4	-41
39	North Carolina	40.0	-7	39	Arkansas	29.6	-17	39	Oklahoma	4.4	-41
40	Indiana	39.9	-7	40	Louisiana	29.6	-17	40	Alabama	4.0	-46
41	Pennsylvania	38.4	-11	41	Vermont	29.5	-17	41	Louisiana	4.0	-46
42	Hawaii	38.4	-11	42	Tennessee	29.2	-18	42	Arkansas	4.0	-47
43	Connecticut	37.8	-12	43	New Jersey	29.0	-19	43	Texas	3.7	-51
44	Kentucky	37.4	-13	44	South Carolina	27.9	-22	44	Colorado	3.4	-54
45	Mississippi	36.7	-15	45	New York	26.9	-24	45	Mississippi	3.3	-55
46	Tennessee	36.5	-15	46	Connecticut	26.8	-25	46	California	3.0	-60
47	New Jersey	34.1	-21	47	New Hampshire	24.7	-31	47	Alaska	2.6	-65
48	South Carolina	33.9	-21	48	Pennsylvania	24.4	-31	48	Arizona	1.7	-77
49	Arkansas	33.6	-22	49	Georgia	23.8	-33	49	New Mexico	1.1	-85
50	Louisiana	33.6	-22	50	Massachusetts	23.3	-35	50	Nevada	0.2	-97
51	Georgia	28.4	-34	51	District of Columbia	12.9	-64		Wyoming	0.0	-100
	U.S. average	43.0	0		U.S. average	35.6	0		U.S. average	7.5	0

Table B1.— Undergraduate enrollment as a percentage of population (ages 18 - 24), by control and level of institution: Fall 1990-91 — Continued

Public 4-year-and-above				Private nonprofit 4-year-and-above				Public 2-year				Private nonprofit 2-year			
Rank	State	Percent	Index	Rank	State	Percent	Index	Rank	State	Percent	Index	Rank	State	Percent	Index
1	Alaska	47.3	177	1	District of Columbia	38.6	444	1	Wyoming	43.5	135	1	Idaho	7.6	2,038
2	North Dakota	35.3	107	2	Rhode Island	25.8	263	2	Arizona	39.2	112	2	Vermont	3.2	799
3	Montana	34.4	101	3	Massachusetts	20.6	190	3	California	30.1	63	3	Massachusetts	1.9	420
4	South Dakota	33.1	94	4	Vermont	16.6	134	4	Washington	29.8	61	4	Montana	1.8	393
5	Nebraska	30.2	77	5	New Hampshire	16.0	125	5	Illinois	29.0	57	5	South Dakota	1.2	242
6	Colorado	29.5	73	6	Utah	14.7	107	6	Oregon	27.9	51	6	West Virginia	1.1	203
7	West Virginia	29.4	72	7	New York	13.9	96	7	Nevada	26.6	44	7	Pennsylvania	0.7	103
8	Idaho	29.3	71	8	Iowa	13.5	91	8	Florida	25.3	37	8	South Carolina	0.7	101
9	Delaware	26.7	56	9	Pennsylvania	13.3	87	9	New Mexico	23.1	25	9	Iowa	0.7	87
10	Kansas	26.7	56	10	Missouri	11.3	59	10	Kansas	22.8	23	10	Michigan	0.6	59
11	Indiana	25.7	50	11	Connecticut	10.8	52	11	Michigan	22.5	22	11	New York	0.5	54
12	Minnesota	25.5	49	12	Maine	10.2	43	12	Nebraska	21.7	18	12	Illinois	0.5	47
13	Louisiana	24.9	46	13	Nebraska	9.8	39	13	Maryland	21.4	16	13	Missouri	0.5	47
14	Maine	24.7	45	14	Minnesota	8.5	20	14	Colorado	21.2	15	14	Georgia	0.5	40
15	Wisconsin	24.4	43	15	Illinois	8.4	18	15	Texas	20.2	9	15	Mississippi	0.5	31
16	New Mexico	24.3	42	16	Indiana	7.6	7	16	Wisconsin	19.6	6	16	Alabama	0.5	26
17	Utah	24.3	42	17	Ohio	7.5	5	17	Virginia	18.1	-2	17	North Carolina	0.4	16
18	Alabama	22.8	33	18	South Dakota	7.3	3	18	Oklahoma	18.0	-3	18	Indiana	0.4	9
19	Arkansas	22.4	31	19	Wisconsin	7.2	2	19	Hawaii	17.7	-4	19	Minnesota	0.4	7
20	Wyoming	22.2	30	20	Delaware	7.1	-0	20	Iowa	17.5	-6	20	Tennessee	0.3	-3
21	Oklahoma	22.0	29	21	Tennessee	6.9	-3	21	North Carolina	17.4	-6	21	Utah	0.3	-10
22	Vermont	22.0	29	22	Hawaii	6.9	-3	22	Mississippi	17.1	-7	22	North Dakota	0.3	-14
23	Kentucky	21.9	28	23	North Carolina	6.6	-8	23	Alabama	16.1	-13	23	New Hampshire	0.3	-19
24	Ohio	19.9	17	24	Michigan	6.4	-9	24	New Jersey	15.4	-17	24	Kansas	0.3	-19
25	Missouri	19.9	16	25	Virginia	6.1	-14	25	Minnesota	14.7	-20	25	Kentucky	0.3	-24
26	Nevada	19.8	16	26	South Carolina	5.3	-26	26	Missouri	14.4	-22	26	Connecticut	0.3	-27
27	Michigan	19.7	15	27	Oregon	5.3	-26	27	Delaware	14.1	-24	27	Oklahoma	0.2	-38
28	Oregon	19.2	12	28	New Jersey	5.1	-28	28	Utah	14.1	-24	28	Colorado	0.1	-65
29	Arizona	18.0	5	29	Florida	5.1	-29	29	Rhode Island	13.8	-26	29	Arizona	0.1	-66
30	Iowa	17.9	5	30	Kentucky	5.0	-30	30	New York	12.8	-31	30	Arkansas	0.1	-69
31	New Hampshire	17.6	3	31	Kansas	4.8	-32	31	Connecticut	12.7	-31	31	Ohio	0.1	-71
32	Tennessee	16.9	-1	32	Washington	4.5	-37	32	Ohio	12.7	-31	32	California	0.1	-71
33	Texas	16.9	-1	33	Maryland	4.4	-38	33	Tennessee	12.3	-33	33	Maryland	0.1	-79
34	Maryland	16.7	-2	34	Georgia	4.2	-41	34	South Carolina	12.2	-34	34	Maine	0.1	-80
35	Virginia	16.5	-3	35	Oklahoma	4.1	-42	35	North Dakota	10.8	-42	35	Virginia	0.1	-81
36	Rhode Island	16.4	-4	36	North Dakota	4.1	-42	36	Pennsylvania	10.7	-42	36	Wisconsin	0.1	-86
37	Mississippi	16.3	-5	37	Montana	4.0	-43	37	Massachusetts	10.6	-43	37	Texas	0.0	-87
38	South Carolina	15.7	-8	38	Louisiana	4.0	-44	38	Kentucky	10.2	-45	38	Florida	0.0	-92
39	North Carolina	15.6	-9	39	West Virginia	3.9	-44	39	Georgia	8.5	-54	39	New Jersey	0.0	-92
40	Georgia	15.3	-10	40	Arkansas	3.9	-46	40	Vermont	7.5	-59	40	Washington	0.0	-94
41	New York	14.2	-17	41	Texas	3.6	-49	41	Arkansas	7.3	-61	41	Nevada	0.0	-94
42	Connecticut	14.0	-18	42	Alabama	3.6	-50	42	New Hampshire	7.1	-62		Alaska	0.0	-100
43	Hawaii	13.7	-20	43	Colorado	3.3	-53	43	Indiana	6.2	-67		Delaware	0.0	-100
44	Pennsylvania	13.7	-20	44	California	2.9	-59	44	West Virginia	6.0	-68		District of Columbia	0.0	-100
45	New Jersey	13.5	-21	45	Mississippi	2.9	-60	45	Maine	5.6	-70		Hawaii	0.0	-100
46	Washington	13.5	-21	46	Alaska	2.6	-64	46	Idaho	5.5	-70		Louisiana	0.0	-100
47	District of Columbia	12.9	-25	47	Idaho	1.7	-76	47	Montana	5.1	-72		Nebraska	0.0	-100
48	Massachusetts	12.7	-26	48	Arizona	1.6	-78	48	Louisiana	4.6	-75		New Mexico	0.0	-100
49	Illinois	12.2	-29	49	New Mexico	1.1	-85	49	South Dakota	0.2	-99		Oregon	0.0	-100
50	California	11.9	-30	50	Nevada	0.2	-97		Alaska	0.0	-100		Rhode Island	0.0	-100
51	Florida	11.2	-34		Wyoming	0.0	-100		District of Columbia	0.0	-100		Wyoming	0.0	-100
	U.S. average	17.1	0		U.S. average	7.1	0		U.S. average	18.5	0		U.S. average	0.4	0

Table B2.— Undergraduate enrollment as a percentage of population (ages 18 - 24) of Black non-Hispanics, by control and level of institution: Fall 1990-91

Total, all institutions				Total public				Total private nonprofit			
Rank	State	Percent	Index	Rank	State	Percent	Index	Rank	State	Percent	Index
1	Vermont	85.7	181	1	New Mexico	57.5	128	1	Vermont	55.9	965
2	New Mexico	58.3	92	2	Wyoming	52.6	109	2	New Hampshire	33.2	532
3	Wyoming	52.6	73	3	Arizona	48.2	92	3	Rhode Island	24.3	363
4	Idaho	52.2	71	4	Idaho	46.7	85	4	Massachusetts	21.2	303
5	Iowa	51.0	68	5	California	39.7	58	5	District of Columbia	21.0	300
6	Arizona	50.8	67	6	West Virginia	37.9	50	6	Hawaii	17.3	230
7	Rhode Island	47.8	57	7	Iowa	34.5	37	7	Maine	17.0	224
8	New Hampshire	46.1	51	8	Illinois	33.7	34	8	Iowa	16.5	214
9	West Virginia	43.5	43	9	Oregon	33.5	33	9	New York	8.3	58
10	California	42.0	38	10	North Dakota	32.4	29	10	Missouri	7.1	35
11	District of Columbia	41.5	36	11	Utah	31.7	26	11	Connecticut	7.0	33
12	Massachusetts	41.0	35	12	Washington	31.6	26	12	Michigan	6.8	29
13	Illinois	39.3	29	13	Colorado	29.9	19	13	Nebraska	6.6	26
14	Oregon	37.4	23	14	Oklahoma	29.8	18	14	Alabama	6.4	22
15	North Dakota	35.6	17	15	Vermont	29.8	18	15	Pennsylvania	6.2	18
16	Nebraska	34.9	15	16	Nevada	29.6	17	16	Tennessee	6.0	14
17	Utah	34.9	15	17	Kansas	29.2	16	17	South Dakota	5.9	13
18	Kansas	34.7	14	18	Nebraska	28.3	12	18	Illinois	5.6	7
19	Oklahoma	34.0	12	19	Wisconsin	28.3	12	19	West Virginia	5.6	7
20	Washington	33.8	11	20	Texas	27.4	9	20	Kansas	5.5	4
21	New York	33.4	10	21	Alaska	27.2	8	21	Idaho	5.4	4
22	Michigan	33.2	9	22	Delaware	26.8	7	22	Minnesota	5.4	3
23	Wisconsin	33.0	8	23	Maryland	26.5	5	23	Ohio	5.3	2
24	Colorado	32.4	7	24	Michigan	26.4	5	24	North Carolina	5.3	1
25	Alabama	31.8	4	25	Alabama	25.4	1	25	Georgia	5.1	-2
26	Missouri	31.0	2	26	New York	25.1	-0	26	Virginia	5.1	-2
27	Delaware	30.7	1	27	North Carolina	25.0	-1	27	Indiana	5.1	-2
28	North Carolina	30.3	-0	28	Kentucky	24.8	-2	28	South Carolina	4.8	-8
29	Minnesota	30.0	-1	29	Minnesota	24.6	-2	29	Wisconsin	4.7	-11
30	Ohio	30.0	-2	30	Ohio	24.6	-2	30	Montana	4.7	-11
31	Texas	29.8	-2	31	Missouri	23.9	-5	31	Florida	4.5	-15
32	Nevada	29.6	-3	32	Virginia	23.8	-6	32	Oklahoma	4.2	-21
33	Alaska	29.4	-3	33	Rhode Island	23.5	-7	33	Oregon	3.9	-26
34	Virginia	28.9	-5	34	Mississippi	23.5	-7	34	Delaware	3.9	-27
35	Tennessee	28.6	-6	35	Arkansas	23.2	-8	35	Louisiana	3.7	-29
36	Maine	28.5	-6	36	Florida	22.7	-10	36	Mississippi	3.3	-38
37	Maryland	28.2	-7	37	Tennessee	22.6	-10	37	North Dakota	3.2	-38
38	Indiana	27.6	-9	38	Indiana	22.5	-11	38	Utah	3.2	-38
39	Kentucky	27.3	-10	39	Louisiana	22.1	-12	39	New Jersey	3.2	-39
40	Florida	27.2	-11	40	Montana	21.3	-15	40	Arkansas	2.7	-50
41	Mississippi	26.8	-12	41	New Jersey	20.9	-17	41	Arizona	2.6	-50
42	Montana	26.0	-15	42	District of Columbia	20.5	-18	42	Kentucky	2.5	-52
43	Louisiana	25.8	-15	43	Massachusetts	19.8	-21	43	Colorado	2.5	-52
44	Arkansas	25.8	-15	44	Pennsylvania	18.5	-26	44	Texas	2.4	-54
45	Connecticut	25.0	-18	45	Connecticut	18.0	-29	45	California	2.3	-57
46	Hawaii	24.9	-18	46	South Dakota	17.1	-32	46	Alaska	2.2	-57
47	Pennsylvania	24.8	-19	47	South Carolina	17.0	-33	47	Washington	2.2	-58
48	New Jersey	24.1	-21	48	Georgia	14.5	-42	48	Maryland	1.7	-67
49	South Dakota	23.0	-25	49	New Hampshire	12.9	-49	49	New Mexico	0.8	-85
50	South Carolina	21.8	-28	50	Maine	11.5	-54	50	Nevada	0.0	-99
51	Georgia	19.7	-35	51	Hawaii	7.6	-70		Wyoming	0.0	-100
	U.S. average	30.4	0		U.S. average	25.2	0		U.S. average	5.3	0

BEST COPY AVAILABLE

Table B2.– Undergraduate enrollment as a percentage of population (ages 18 - 24) of Black non-Hispanics, by control and level of institution: Fall 1990-91 – Continued

Public 4-year-and-above

Rank	State	Percent	Index
1	Idaho	40.5	240
2	West Virginia	33.7	183
3	Alaska	27.2	128
4	Vermont	27.0	127
5	New Mexico	24.7	107
6	Utah	23.1	93
7	North Dakota	21.4	79
8	Montana	21.1	77
9	District of Columbia	20.5	72
10	Wyoming	18.7	57
11	Louisiana	18.6	56
12	Arkansas	18.4	54
13	Iowa	18.2	53
14	Kentucky	17.7	48
15	South Dakota	17.1	43
16	Nebraska	16.4	38
17	Oklahoma	16.3	37
18	Indiana	16.2	36
19	Delaware	16.2	36
20	New York	14.8	24
21	Alabama	14.7	23
22	Colorado	14.4	21
23	Oregon	14.4	21
24	Ohio	13.6	14
25	Kansas	13.5	13
26	Tennessee	13.2	11
27	Minnesota	13.0	9
28	Mississippi	12.8	8
29	Maryland	12.8	8
30	Virginia	12.8	7
31	North Carolina	12.5	5
32	Texas	12.0	1
33	Arizona	12.0	0
34	Nevada	11.6	-3
35	Missouri	11.1	-7
36	Maine	10.8	-9
37	Michigan	10.6	-11
38	Wisconsin	9.9	-17
39	Pennsylvania	9.8	-18
40	Rhode Island	9.8	-18
41	New Jersey	9.3	-22
42	California	9.3	-22
43	Georgia	8.5	-29
44	Illinois	8.5	-29
45	South Carolina	8.3	-30
46	Washington	8.3	-30
47	Massachusetts	7.9	-34
48	Florida	7.5	-37
49	New Hampshire	7.2	-40
50	Connecticut	6.6	-45
51	Hawaii	2.5	-79
	U.S. average	11.9	0

Private nonprofit 4-year-and-above

Rank	State	Percent	Index
1	Vermont	52.9	962
2	New Hampshire	32.8	559
3	Rhode Island	24.3	388
4	District of Columbia	21.0	322
5	Massachusetts	18.5	271
6	Hawaii	17.3	248
7	Maine	17.0	241
8	Iowa	16.0	220
9	New York	8.0	60
10	Connecticut	6.9	38
11	Nebraska	6.6	33
12	Missouri	6.4	28
13	Michigan	6.3	26
14	Alabama	5.9	19
15	South Dakota	5.7	15
16	Tennessee	5.5	10
17	Illinois	5.4	8
18	Pennsylvania	5.3	7
19	Ohio	5.3	7
20	Virginia	5.1	3
21	North Carolina	5.1	2
22	Georgia	5.0	1
23	Minnesota	5.0	-0
24	Indiana	4.7	-5
25	Wisconsin	4.7	-6
26	Montana	4.7	-7
27	Florida	4.5	-10
28	South Carolina	4.3	-14
29	Kansas	4.3	-14
30	West Virginia	4.0	-19
31	Oklahoma	3.9	-21
32	Oregon	3.9	-22
33	Delaware	3.9	-23
34	Louisiana	3.7	-25
35	North Dakota	3.2	-35
36	Utah	3.2	-35
37	New Jersey	3.1	-37
38	Mississippi	2.6	-49
39	Arizona	2.4	-51
40	Colorado	2.4	-52
41	Arkansas	2.4	-52
42	Kentucky	2.4	-53
43	Texas	2.3	-54
44	Alaska	2.2	-55
45	Washington	2.2	-56
46	California	2.2	-56
47	Idaho	1.9	-62
48	Maryland	1.7	-66
49	New Mexico	0.8	-84
50	Nevada	0.0	-100
	Wyoming	0.0	-100
	U.S. average	5.0	0

Public 2-year

Rank	State	Percent	Index
1	Arizona	36.3	173
2	Wyoming	33.9	156
3	New Mexico	32.8	147
4	California	30.5	130
5	Illinois	25.2	90
6	Washington	23.3	76
7	Oregon	19.1	44
8	Wisconsin	18.4	38
9	Nevada	18.0	35
10	Iowa	16.3	23
11	Michigan	15.8	19
12	Kansas	15.7	19
13	Colorado	15.5	17
14	Texas	15.4	16
15	Florida	15.2	14
16	Rhode Island	13.8	4
17	Maryland	13.7	3
18	Oklahoma	13.5	1
19	Missouri	12.8	-3
20	North Carolina	12.5	-6
21	Massachusetts	11.9	-10
22	Nebraska	11.9	-10
23	Minnesota	11.6	-13
24	New Jersey	11.6	-13
25	Connecticut	11.4	-14
26	Ohio	11.1	-17
27	North Dakota	11.0	-17
28	Virginia	11.0	-17
29	Delaware	10.7	-19
30	Alabama	10.7	-20
31	Mississippi	10.7	-20
32	New York	10.3	-22
33	Tennessee	9.4	-29
34	Pennsylvania	8.8	-34
35	South Carolina	8.6	-35
36	Utah	8.6	-35
37	Kentucky	7.1	-47
38	Indiana	6.3	-53
39	Idaho	6.2	-53
40	Georgia	6.0	-55
41	New Hampshire	5.7	-57
42	Hawaii	5.1	-62
43	Arkansas	4.8	-64
44	West Virginia	4.2	-68
45	Louisiana	3.5	-74
46	Vermont	2.8	-79
47	Maine	0.7	-95
48	Montana	0.2	-98
	Alaska	0.0	-100
	District of Columbia	0.0	-100
	South Dakota	0.0	-100
	U.S. average	13.3	0

Private nonprofit 2-year

Rank	State	Percent	Index
1	Idaho	3.6	1,215
2	Vermont	3.0	1,018
3	Massachusetts	2.7	891
4	West Virginia	1.6	497
5	Kansas	1.2	346
6	Pennsylvania	0.9	233
7	Missouri	0.7	159
8	Mississippi	0.7	158
9	Iowa	0.6	107
10	South Carolina	0.5	91
11	Tennessee	0.5	86
12	Alabama	0.5	79
13	Michigan	0.5	75
14	Indiana	0.4	53
15	Minnesota	0.4	52
16	New Hampshire	0.4	31
17	New York	0.3	9
18	Illinois	0.3	1
19	Arkansas	0.3	-3
20	Oklahoma	0.2	-17
21	North Carolina	0.2	-22
22	Arizona	0.2	-31
23	South Dakota	0.2	-34
24	Kentucky	0.2	-38
25	Connecticut	0.1	-54
26	Georgia	0.1	-54
27	Texas	0.1	-59
28	Colorado	0.1	-64
29	California	0.1	-71
30	Maryland	0.1	-78
31	New Jersey	0.0	-85
32	Ohio	0.0	-91
33	Nevada	0.0	-92
34	Virginia	0.0	-93
35	Wisconsin	0.0	-96
36	Florida	0.0	-98
	Alaska	0.0	-100
	Delaware	0.0	-100
	District of Columbia	0.0	-100
	Hawaii	0.0	-100
	Louisiana	0.0	-100
	Maine	0.0	-100
	Montana	0.0	-100
	Nebraska	0.0	-100
	New Mexico	0.0	-100
	North Dakota	0.0	-100
	Oregon	0.0	-100
	Rhode Island	0.0	-100
	Utah	0.0	-100
	Washington	0.0	-100
	Wyoming	0.0	-100
	U.S. average	0.3	0

Table B3.— Undergraduate enrollment as a percentage of population (ages 18 - 24) of Hispanics, by control and level of institution: Fall 1990-91

Total, all institutions				Total public				Total private nonprofit			
Rank	State	Percent	Index	Rank	State	Percent	Index	Rank	State	Percent	Index
1	Vermont	46.5	108	1	New Mexico	32.1	61	1	Vermont	25.1	949
2	Florida	33.0	48	2	Arizona	29.9	50	2	District of Columbia	17.7	639
3	Illinois	32.9	48	3	Wyoming	29.8	49	3	New Hampshire	15.7	556
4	New Mexico	32.6	46	4	Florida	29.6	49	4	Missouri	15.3	539
5	Wisconsin	32.6	46	5	Illinois	28.2	42	5	Massachusetts	13.1	447
6	Missouri	32.6	46	6	Colorado	27.4	38	6	Maine	10.1	321
7	Arizona	30.5	37	7	Wisconsin	27.3	37	7	Rhode Island	8.3	249
8	Wyoming	29.8	33	8	Michigan	25.0	26	8	Iowa	7.7	221
9	Indiana	29.6	33	9	Alabama	23.6	18	9	Indiana	7.0	194
10	Michigan	29.6	33	10	West Virginia	23.4	18	10	Pennsylvania	6.5	173
11	West Virginia	29.4	32	11	Alaska	22.6	14	11	Tennessee	6.4	169
12	Colorado	28.7	29	12	Indiana	22.6	13	12	New York	6.1	154
13	Alabama	27.5	23	13	Nebraska	22.4	13	13	West Virginia	6.0	152
14	Nebraska	27.2	22	14	Texas	22.2	11	14	Louisiana	5.8	143
15	Ohio	25.5	14	15	Vermont	21.4	8	15	Ohio	5.3	122
16	Iowa	25.4	14	16	North Dakota	20.9	5	16	Wisconsin	5.3	120
17	Louisiana	24.8	11	17	Kansas	20.6	3	17	Minnesota	5.0	108
18	Alaska	24.3	9	18	Maryland	20.6	3	18	Nebraska	4.8	101
19	New Hampshire	24.2	8	19	Ohio	20.2	1	19	Illinois	4.7	97
20	Massachusetts	24.0	8	20	Louisiana	19.0	-4	20	Michigan	4.6	91
21	Kansas	23.6	6	21	Nevada	17.9	-10	21	Connecticut	4.1	74
22	North Dakota	23.6	6	22	Iowa	17.7	-11	22	Alabama	4.0	66
23	Texas	23.6	6	23	Minnesota	17.6	-11	23	Hawaii	3.8	59
24	New York	23.4	5	24	New York	17.3	-13	24	Florida	3.5	45
25	District of Columbia	23.2	4	25	Missouri	17.3	-13	25	North Carolina	3.4	40
26	Maryland	22.7	2	26	New Jersey	17.2	-14	26	South Dakota	3.2	32
27	Minnesota	22.6	1	27	California	17.2	-14	27	Delaware	3.1	30
28	Tennessee	21.9	-2	28	Delaware	17.0	-15	28	Kansas	3.1	28
29	Rhode Island	20.7	-7	29	Washington	16.2	-19	29	North Dakota	2.7	14
30	Delaware	20.1	-10	30	Oklahoma	16.2	-19	30	New Jersey	2.4	1
31	New Jersey	19.6	-12	31	Montana	16.0	-20	31	Montana	2.4	1
32	Montana	18.4	-18	32	Utah	15.7	-21	32	Kentucky	2.2	-9
33	Oklahoma	18.2	-18	33	Tennessee	15.5	-22	33	Maryland	2.1	-13
34	California	18.0	-19	34	Kentucky	15.2	-23	34	Mississippi	2.1	-14
35	Nevada	17.9	-20	35	Oregon	14.7	-26	35	Oklahoma	2.0	-15
36	Maine	17.8	-20	36	Virginia	14.4	-28	36	South Carolina	1.8	-24
37	Washington	17.8	-20	37	South Carolina	12.9	-35	37	Utah	1.7	-29
38	Utah	17.4	-22	38	Mississippi	12.7	-36	38	Alaska	1.7	-29
39	Kentucky	17.4	-22	39	Rhode Island	12.4	-38	39	Georgia	1.7	-30
40	Pennsylvania	17.0	-24	40	Connecticut	11.8	-41	40	Idaho	1.6	-31
41	Oregon	16.1	-28	41	Arkansas	11.1	-44	41	Washington	1.6	-34
42	Connecticut	16.0	-28	42	North Carolina	11.0	-45	42	Arkansas	1.6	-34
43	Virginia	15.7	-29	43	Massachusetts	10.9	-45	43	Texas	1.4	-41
44	Mississippi	14.8	-34	44	Pennsylvania	10.5	-47	44	Virginia	1.4	-42
45	South Carolina	14.7	-34	45	Idaho	10.0	-50	45	Colorado	1.3	-44
46	North Carolina	14.3	-36	46	Georgia	9.1	-54	46	Oregon	1.3	-45
47	Arkansas	12.7	-43	47	New Hampshire	8.5	-57	47	California	0.9	-64
48	Idaho	11.6	-48	48	Maine	7.8	-61	48	Arizona	0.6	-75
49	Georgia	10.8	-52	49	South Dakota	6.2	-69	49	New Mexico	0.5	-79
50	Hawaii	9.6	-57	50	Hawaii	5.8	-71	50	Nevada	0.0	-99
51	South Dakota	9.4	-58	51	District of Columbia	5.6	-72		Wyoming	0.0	-100
	U.S. average	22.3	0		U.S. average	19.9	0		U.S. average	2.4	0

Table B3.— Undergraduate enrollment as a percentage of population (ages 18 - 24) of Hispanics, by control and level of institution: Fall 1990-91 — Continued

Public 4-year-and-above

Rank	State	Percent	Index
1	Alaska	22.6	221
2	West Virginia	20.7	194
3	Vermont	20.0	184
4	Indiana	19.1	171
5	North Dakota	17.3	145
6	Alabama	16.7	137
7	New Mexico	16.2	130
8	Montana	13.9	98
9	Louisiana	13.5	92
10	Colorado	13.4	90
11	Nebraska	12.6	79
12	Wisconsin	12.0	70
13	Michigan	11.7	66
14	Ohio	11.6	65
15	Minnesota	11.4	62
16	Iowa	11.2	59
17	Kansas	11.0	57
18	Wyoming	10.8	54
19	Kentucky	10.6	51
20	Tennessee	9.9	41
21	New York	9.7	38
22	Missouri	9.3	32
23	Oklahoma	9.1	29
24	Texas	9.1	29
25	Maryland	8.9	27
26	Idaho	8.6	22
27	Utah	8.6	22
28	Arkansas	8.1	16
29	Florida	8.0	14
30	New Jersey	8.0	13
31	Delaware	7.4	5
32	New Hampshire	7.2	2
33	Maine	7.2	2
34	South Carolina	7.1	1
35	Arizona	6.5	-8
36	Georgia	6.4	-9
37	Oregon	6.3	-10
38	South Dakota	6.2	-12
39	Virginia	6.0	-14
40	Nevada	5.9	-16
41	District of Columbia	5.6	-21
42	Pennsylvania	5.4	-24
43	Mississippi	5.3	-25
44	Rhode Island	4.9	-30
45	North Carolina	4.9	-31
46	Washington	4.7	-33
47	California	4.4	-37
48	Illinois	4.4	-37
49	Connecticut	4.1	-42
50	Massachusetts	3.8	-46
51	Hawaii	2.0	-72
	U.S. average	7.0	0

Private nonprofit 4-year-and-above

Rank	State	Percent	Index
1	Vermont	24.3	991
2	District of Columbia	17.7	693
3	New Hampshire	15.4	590
4	Missouri	14.8	564
5	Massachusetts	11.2	401
6	Maine	9.9	343
7	Rhode Island	8.3	274
8	Iowa	7.4	233
9	Indiana	6.6	194
10	Tennessee	6.2	178
11	Pennsylvania	6.2	176
12	New York	6.0	168
13	Louisiana	5.8	160
14	West Virginia	5.7	158
15	Ohio	5.3	136
16	Wisconsin	5.3	136
17	Nebraska	4.8	115
18	Minnesota	4.8	114
19	Connecticut	4.0	81
20	Hawaii	3.8	71
21	Alabama	3.8	69
22	Michigan	3.7	67
23	Florida	3.5	55
24	North Carolina	3.3	47
25	Delaware	3.1	40
26	Illinois	3.0	35
27	South Dakota	2.8	23
28	North Dakota	2.7	23
29	Kansas	2.7	23
30	Montana	2.4	8
31	New Jersey	2.4	8
32	Kentucky	2.1	-6
33	Maryland	2.0	-9
34	Mississippi	2.0	-9
35	Oklahoma	1.9	-14
36	Alaska	1.7	-24
37	Georgia	1.7	-26
38	Arkansas	1.6	-29
39	Washington	1.6	-29
40	South Carolina	1.6	-29
41	Utah	1.6	-30
42	Texas	1.4	-37
43	Virginia	1.4	-38
44	Colorado	1.3	-41
45	Oregon	1.3	-41
46	California	0.8	-65
47	Arizona	0.6	-75
48	New Mexico	0.5	-77
49	Idaho	0.4	-81
50	Nevada	0.0	-100
	Wyoming	0.0	-100
	U.S. average	2.2	0

Public 2-year

Rank	State	Percent	Index
1	Illinois	23.8	85
2	Arizona	23.5	82
3	Florida	21.6	68
4	Wyoming	18.9	47
5	New Mexico	15.9	24
6	Wisconsin	15.3	19
7	Colorado	14.0	9
8	Michigan	13.3	4
9	Texas	13.1	2
10	California	12.7	-1
11	Nevada	11.9	-7
12	Maryland	11.6	-10
13	Washington	11.5	-10
14	Nebraska	9.8	-23
15	Delaware	9.6	-26
16	Kansas	9.5	-26
17	New Jersey	9.2	-28
18	Ohio	8.6	-33
19	Oregon	8.4	-34
20	Virginia	8.3	-35
21	Missouri	8.0	-38
22	Connecticut	7.8	-40
23	New York	7.6	-41
24	Rhode Island	7.5	-42
25	Mississippi	7.4	-42
26	Massachusetts	7.1	-44
27	Utah	7.1	-45
28	Oklahoma	7.1	-45
29	Alabama	6.9	-47
30	Iowa	6.5	-50
31	Minnesota	6.2	-52
32	North Carolina	6.1	-53
33	South Carolina	5.8	-55
34	Tennessee	5.6	-57
35	Louisiana	5.5	-57
36	Pennsylvania	5.1	-60
37	Kentucky	4.6	-64
38	Hawaii	3.8	-70
39	North Dakota	3.6	-72
40	Indiana	3.5	-73
41	Arkansas	3.0	-77
42	Georgia	2.7	-79
43	West Virginia	2.7	-79
44	Montana	2.1	-84
45	Vermont	1.4	-89
46	Idaho	1.4	-89
47	New Hampshire	1.3	-90
48	Maine	0.6	-95
	Alaska	0.0	-100
	District of Columbia	0.0	-100
	South Dakota	0.0	-100
	U.S. average	12.9	0

Private nonprofit 2-year

Rank	State	Percent	Index
1	Massachusetts	1.9	1,085
2	Illinois	1.7	943
3	Idaho	1.2	655
4	Michigan	0.8	421
5	Vermont	0.8	373
6	Indiana	0.5	195
7	Missouri	0.5	191
8	South Dakota	0.4	155
9	Pennsylvania	0.4	128
10	Kansas	0.3	104
11	New Hampshire	0.3	86
12	West Virginia	0.3	69
13	Iowa	0.2	53
14	South Carolina	0.2	47
15	Tennessee	0.2	45
16	Alabama	0.2	26
17	Maine	0.2	25
18	Minnesota	0.2	20
19	Utah	0.2	-3
20	Oklahoma	0.1	-24
21	Connecticut	0.1	-34
22	New York	0.1	-41
23	North Carolina	0.1	-44
24	Kentucky	0.1	-47
25	California	0.1	-59
26	Maryland	0.1	-67
27	Mississippi	0.0	-73
28	Arizona	0.0	-74
29	Ohio	0.0	-76
30	Georgia	0.0	-85
31	New Jersey	0.0	-91
32	Colorado	0.0	-92
33	Nevada	0.0	-93
34	Texas	0.0	-96
35	Washington	0.0	-96
36	Florida	0.0	-97
	Alaska	0.0	-100
	Arkansas	0.0	-100
	Delaware	0.0	-100
	District of Columbia	0.0	-100
	Hawaii	0.0	-100
	Louisiana	0.0	-100
	Montana	0.0	-100
	Nebraska	0.0	-100
	New Mexico	0.0	-100
	North Dakota	0.0	-100
	Oregon	0.0	-100
	Rhode Island	0.0	-100
	Virginia	0.0	-100
	Wisconsin	0.0	-100
	Wyoming	0.0	-100
	U.S. average	0.2	0

Table C.— Average salary of all full-time faculty on 9-month contracts, by control and level of institution: 1990-91

Total, all institutions				Total public				Total private nonprofit			
Rank	State	Amount	Index	Rank	State	Amount	Index	Rank	State	Amount	Index
1	California	$51,420	21	1	California	$52,026	23	1	Massachusetts	$50,506	20
2	Connecticut	49,428	17	2	Connecticut	49,274	16	2	Connecticut	49,611	18
3	New Jersey	48,306	14	3	New York	48,635	15	3	California	48,570	15
4	Massachusetts	48,098	14	4	New Jersey	48,206	14	4	New Jersey	48,552	15
5	District of Columbia	48,004	13	5	Michigan	45,313	7	5	District of Columbia	48,548	15
6	New York	47,722	13	6	District of Columbia	45,057	6	6	New York	46,718	11
7	Rhode Island	45,529	7	7	Virginia	44,668	5	7	Rhode Island	46,551	10
8	Alaska	44,089	4	8	Alaska	44,567	5	8	Illinois	44,017	4
9	Maryland	43,976	4	9	Ohio	44,515	5	9	Pennsylvania	43,513	3
10	Pennsylvania	43,489	3	10	Maryland	44,290	4	10	Colorado	42,974	2
11	Arizona	43,486	3	11	Hawaii	44,253	4	11	Maryland	42,825	2
12	Michigan	43,426	3	12	Rhode Island	44,210	4	12	New Hampshire	42,514	1
13	Hawaii	42,917	1	13	Arizona	44,008	4	13	Louisiana	41,362	-2
14	Delaware	42,899	1	14	Massachusetts	43,709	3	14	Utah	41,067	-3
15	Virginia	42,851	1	15	Minnesota	43,617	3	15	Texas	40,342	-4
16	Illinois	42,466	0	16	Pennsylvania	43,467	2	16	Indiana	40,316	-4
17	Ohio	42,452	0	17	Delaware	43,309	2	17	Delaware	40,068	-5
18	Nevada	42,087	-1	18	Iowa	43,163	2	18	Maine	39,463	-6
19	Minnesota	41,737	-1	19	Nevada	42,134	-1	19	Florida	37,868	-10
20	New Hampshire	41,062	-3	20	Illinois	41,649	-2	20	Ohio	37,387	-11
21	Wisconsin	40,740	-4	21	Wisconsin	41,530	-2	21	Missouri	37,252	-12
22	Colorado	40,733	-4	22	North Carolina	40,985	-3	22	Minnesota	37,187	-12
23	Indiana	39,979	-6	23	Vermont	40,892	-4	23	Washington	37,015	-12
24	Iowa	39,912	-6	24	Colorado	40,465	-5	24	North Carolina	36,712	-13
25	North Carolina	39,632	-6	25	New Hampshire	39,936	-6	25	Wisconsin	36,656	-13
26	Maine	38,905	-8	26	Indiana	39,834	-6	26	Georgia	36,592	-13
27	Washington	38,902	-8	27	Washington	39,335	-7	27	Virginia	36,585	-13
28	Texas	38,848	-8	28	Tennessee	38,836	-9	28	Tennessee	36,079	-14
29	Florida	38,266	-10	29	Nebraska	38,745	-9	29	Oregon	36,058	-14
30	Georgia	38,009	-10	30	Maine	38,665	-9	30	Alaska	35,716	-15
31	Tennessee	37,989	-10	31	Texas	38,516	-9	31	Vermont	35,295	-16
32	Vermont	37,943	-10	32	Georgia	38,474	-9	32	Michigan	34,263	-19
33	Missouri	37,878	-11	33	Florida	38,365	-10	33	Iowa	34,094	-19
34	Utah	37,664	-11	34	Missouri	38,135	-10	34	Hawaii	33,210	-21
35	Nebraska	37,384	-12	35	Kansas	37,333	-12	35	Nebraska	32,879	-22
36	Louisiana	37,102	-12	36	Alabama	37,053	-13	36	Arizona	32,438	-23
37	New Mexico	36,398	-14	37	South Carolina	37,003	-13	37	Oklahoma	31,862	-24
38	Alabama	36,104	-15	38	Kentucky	36,722	-13	38	Nevada	31,445	-25
39	South Carolina	35,727	-16	39	New Mexico	36,666	-14	39	South Carolina	31,333	-26
40	Oregon	35,705	-16	40	Louisiana	36,173	-15	40	New Mexico	30,949	-27
41	Wyoming	35,583	-16	41	Oklahoma	36,053	-15	41	Alabama	30,907	-27
42	Kansas	35,416	-16	42	Idaho	35,991	-15	42	Arkansas	30,156	-28
43	Oklahoma	35,263	-17	43	Utah	35,924	-15	43	Kentucky	29,550	-30
44	Kentucky	35,213	-17	44	Oregon	35,622	-16	44	Mississippi	29,064	-31
45	West Virginia	33,930	-20	45	Wyoming	35,583	-16	45	West Virginia	28,545	-32
46	Idaho	33,252	-22	46	West Virginia	34,867	-18	46	South Dakota	28,467	-32
47	Arkansas	33,077	-22	47	Montana	33,955	-20	47	Montana	25,592	-39
48	Montana	32,834	-22	48	Arkansas	33,707	-21	48	North Dakota	25,194	-40
49	North Dakota	32,496	-23	49	South Dakota	33,586	-21	49	Idaho	25,127	-40
50	South Dakota	32,397	-24	50	North Dakota	33,382	-21	50	Kansas	24,811	-41
51	Mississippi	31,088	-27	51	Mississippi	31,353	-26		Wyoming	0	-100
	U.S. average	42,360	0		U.S. average	42,448	0		U.S. average	42,141	0

Table C.— Average salary of all full-time faculty on 9-month contracts, by control and level of institution: 1990-91 — Continued

Public 4-year-and-above

Rank	State	Amount	Index
1	California	$55,504	25
2	New York	51,503	16
3	Connecticut	51,265	15
4	New Jersey	51,121	15
5	Iowa	47,944	8
6	Virginia	47,650	7
7	Ohio	47,252	6
8	Hawaii	47,053	6
9	Massachusetts	46,965	5
10	Maryland	46,482	4
11	Michigan	46,407	4
12	Rhode Island	46,351	4
13	Arizona	45,918	3
14	Pennsylvania	45,595	2
15	District of Columbia	45,057	1
16	Minnesota	44,975	1
17	Alaska	44,567	0
18	Delaware	44,231	-1
19	Wisconsin	43,894	-2
20	Florida	43,854	-2
21	Washington	43,780	-2
22	Nevada	43,777	-2
23	Colorado	43,262	-3
24	North Carolina	43,035	-3
25	Illinois	42,420	-5
26	Vermont	42,272	-5
27	Wyoming	42,133	-5
28	New Hampshire	41,977	-6
29	Indiana	41,975	-6
30	Texas	41,350	-7
31	Nebraska	41,233	-7
32	Tennessee	41,089	-8
33	South Carolina	40,541	-9
34	Maine	40,122	-10
35	Georgia	39,909	-10
36	Kansas	39,791	-11
37	New Mexico	39,437	-12
38	Missouri	39,031	-12
39	Kentucky	38,818	-13
40	Alabama	38,490	-14
41	Utah	38,483	-14
42	Oklahoma	37,921	-15
43	Oregon	37,147	-17
44	Louisiana	36,705	-18
45	Idaho	36,649	-18
46	West Virginia	35,610	-20
47	Arkansas	34,960	-22
48	North Dakota	34,405	-23
49	Montana	34,404	-23
50	Mississippi	33,717	-24
51	South Dakota	33,603	-25
	U.S. average	44,566	0

Private nonprofit 4-year-and-above

Rank	State	Amount	Index
1	Massachusetts	$51,094	20
2	Connecticut	49,868	17
3	California	48,991	15
4	New Jersey	48,573	14
5	District of Columbia	48,548	14
6	New York	46,980	10
7	Rhode Island	46,551	9
8	Illinois	44,329	4
9	Pennsylvania	43,986	3
10	Colorado	42,974	1
11	Maryland	42,888	1
12	New Hampshire	42,839	1
13	Louisiana	41,362	-3
14	Utah	41,157	-3
15	Texas	40,643	-5
16	Indiana	40,423	-5
17	Delaware	40,068	-6
18	Maine	39,463	-7
19	Florida	37,980	-11
20	Missouri	37,534	-12
21	Ohio	37,392	-12
22	North Carolina	37,386	-12
23	Minnesota	37,351	-12
24	Georgia	37,280	-12
25	Washington	37,015	-13
26	Virginia	36,704	-14
27	Wisconsin	36,656	-14
28	Tennessee	36,551	-14
29	Vermont	36,389	-15
30	Oregon	36,058	-15
31	Alaska	35,716	-16
32	Michigan	34,737	-18
33	Iowa	34,196	-20
34	Hawaii	33,210	-22
35	Nebraska	32,879	-23
36	Arizona	32,438	-24
37	Oklahoma	32,232	-24
38	South Carolina	32,150	-24
39	Nevada	31,445	-26
40	Alabama	31,075	-27
41	New Mexico	30,949	-27
42	Arkansas	30,675	-28
43	Kentucky	30,086	-29
44	Mississippi	30,054	-29
45	West Virginia	28,904	-32
46	South Dakota	28,635	-33
47	Idaho	27,890	-34
48	Montana	26,680	-37
49	North Dakota	26,250	-38
50	Kansas	25,218	-41
	Wyoming	0	-100
	U.S. average	42,561	0

Public doctoral with medical

Rank	State	Amount	Index
1	Maryland	$64,382	34
2	California	58,474	22
3	New York	56,893	19
4	Minnesota	54,137	13
5	Wisconsin	52,860	10
6	Michigan	52,328	9
7	Virginia	51,391	7
8	Iowa	50,209	5
9	Ohio	50,163	5
10	Pennsylvania	49,871	4
11	Arizona	49,271	3
12	Hawaii	48,531	1
13	Illinois	46,820	-2
14	North Carolina	46,768	-2
15	Washington	46,481	-3
16	Indiana	46,299	-3
17	Colorado	46,289	-3
18	Nevada	45,819	-4
19	Florida	45,427	-5
20	South Carolina	45,195	-6
21	Utah	45,133	-6
22	Vermont	44,849	-6
23	Louisiana	43,778	-9
24	Kentucky	43,592	-9
25	Missouri	42,868	-10
26	Arkansas	42,790	-11
27	Georgia	42,379	-11
28	New Mexico	42,234	-12
29	Oklahoma	40,440	-16
30	Texas	40,222	-16
31	Tennessee	40,157	-16
32	Alabama	39,883	-17
33	West Virginia	39,300	-18
34	Kansas	39,057	-18
35	Oregon	38,445	-20
36	Mississippi	36,342	-24
37	North Dakota	35,693	-25
38	South Dakota	33,645	-30
39	Nebraska	31,377	-34
	Alaska	0	-100
	Connecticut	0	-100
	Delaware	0	-100
	District of Columbia	0	-100
	Idaho	0	-100
	Maine	0	-100
	Massachusetts	0	-100
	Montana	0	-100
	New Hampshire	0	-100
	New Jersey	0	-100
	Rhode Island	0	-100
	Wyoming	0	-100
	U.S. average	47,883	0

Private nonprofit doctoral with medical

Rank	State	Amount	Index
1	Connecticut	$63,757	14
2	Pennsylvania	63,403	14
3	California	60,622	9
4	Massachusetts	60,434	8
5	Maryland	59,656	7
6	Illinois	58,643	5
7	New York	57,866	4
8	Rhode Island	56,069	0
9	New Hampshire	55,851	0
10	Tennessee	55,164	-1
11	Ohio	53,366	-4
12	North Carolina	52,844	-5
13	Louisiana	50,978	-9
14	District of Columbia	50,484	-10
15	Georgia	49,238	-12
16	Missouri	49,127	-12
17	Florida	46,385	-17
18	Wisconsin	45,403	-19
19	Nebraska	39,472	-29
20	Michigan	36,804	-34
21	Alabama	31,493	-44
22	Maine	29,369	-47
	Alaska	0	-100
	Arizona	0	-100
	Arkansas	0	-100
	Colorado	0	-100
	Delaware	0	-100
	Hawaii	0	-100
	Idaho	0	-100
	Indiana	0	-100
	Iowa	0	-100
	Kansas	0	-100
	Kentucky	0	-100
	Minnesota	0	-100
	Mississippi	0	-100
	Montana	0	-100
	Nevada	0	-100
	New Jersey	0	-100
	New Mexico	0	-100
	North Dakota	0	-100
	Oklahoma	0	-100
	Oregon	0	-100
	South Carolina	0	-100
	South Dakota	0	-100
	Texas	0	-100
	Utah	0	-100
	Vermont	0	-100
	Virginia	0	-100
	Washington	0	-100
	West Virginia	0	-100
	Wyoming	0	-100
	U.S. average	55,798	0

Table C.— Average salary of all full-time faculty on 9-month contracts, by control and level of institution: 1990-91 — Continued

Public doctoral w/o medical

Rank	State	Amount	Index
1	New Jersey	$57,852	28
2	Connecticut	57,685	28
3	California	56,986	26
4	New York	55,301	22
5	Massachusetts	51,527	14
6	Virginia	49,664	10
7	Maryland	49,596	10
8	Rhode Island	49,222	9
9	Pennsylvania	48,101	6
10	Nebraska	47,696	6
11	Georgia	47,447	5
12	Delaware	45,801	1
13	Ohio	45,717	1
14	Wisconsin	45,362	0
15	Colorado	45,241	0
16	New Hampshire	44,990	-0
17	Missouri	44,541	-1
18	Arizona	44,441	-2
19	Texas	43,791	-3
20	Florida	43,218	-4
21	Maine	42,520	-6
22	Nevada	42,405	-6
23	Alaska	42,385	-6
24	Indiana	42,335	-6
25	Kansas	42,190	-7
26	Michigan	42,147	-7
27	Wyoming	42,133	-7
28	North Carolina	41,807	-7
29	Tennessee	41,740	-8
30	South Carolina	41,208	-9
31	Alabama	40,809	-10
32	Iowa	40,737	-10
33	Illinois	39,753	-12
34	Oklahoma	39,669	-12
35	New Mexico	39,000	-14
36	Oregon	38,597	-15
37	Arkansas	38,226	-15
38	Idaho	37,939	-16
39	Montana	35,620	-21
40	Kentucky	35,434	-22
41	North Dakota	35,047	-22
42	South Dakota	34,981	-23
43	Utah	34,879	-23
44	Mississippi	34,832	-23
45	Louisiana	34,812	-23
	District of Columbia	0	-100
	Hawaii	0	-100
	Minnesota	0	-100
	Vermont	0	-100
	Washington	0	-100
	West Virginia	0	-100
	U.S. average	45,179	0

Private nonprofit doctoral w/o medical

Rank	State	Amount	Index
1	Delaware	$57,949	25
2	New Jersey	53,903	17
3	Massachusetts	52,771	14
4	New York	50,746	10
5	Pennsylvania	49,702	8
6	Indiana	48,044	4
7	California	46,490	1
8	Texas	45,965	-1
9	District of Columbia	45,803	-1
10	Connecticut	44,922	-3
11	Colorado	43,921	-5
12	Utah	41,878	-9
13	Virginia	41,613	-10
14	Illinois	41,544	-10
15	Vermont	41,384	-10
16	Iowa	40,489	-12
17	Minnesota	40,338	-13
18	Florida	40,111	-13
19	Rhode Island	39,979	-13
20	Washington	39,366	-15
21	Ohio	38,493	-17
22	Alabama	38,478	-17
23	Oregon	37,786	-18
24	Maryland	37,071	-20
25	Louisiana	36,963	-20
26	Mississippi	35,965	-22
27	South Carolina	35,017	-24
28	Oklahoma	34,606	-25
29	Missouri	33,651	-27
30	Tennessee	33,372	-28
31	Kansas	33,369	-28
32	Maine	32,950	-29
33	North Carolina	32,888	-29
34	Michigan	32,679	-29
35	Kentucky	32,624	-29
36	Georgia	32,036	-31
37	Arizona	22,006	-52
38	Wisconsin	17,671	-62
	Alaska	0	-100
	Arkansas	0	-100
	Hawaii	0	-100
	Idaho	0	-100
	Montana	0	-100
	Nebraska	0	-100
	Nevada	0	-100
	New Hampshire	0	-100
	New Mexico	0	-100
	North Dakota	0	-100
	South Dakota	0	-100
	West Virginia	0	-100
	Wyoming	0	-100
	U.S. average	46,205	0

Public master's

Rank	State	Amount	Index
1	California	$53,495	27
2	New York	50,267	19
3	Alaska	46,143	10
4	New Jersey	46,018	9
5	Ohio	45,966	9
6	District of Columbia	45,057	7
7	Connecticut	44,838	6
8	Pennsylvania	43,209	3
9	Maryland	41,951	-0
10	Massachusetts	41,650	-1
11	Rhode Island	41,622	-1
12	Virginia	40,965	-3
13	Minnesota	40,838	-3
14	Michigan	40,418	-4
15	North Carolina	40,029	-5
16	Wisconsin	39,322	-7
17	Florida	39,267	-7
18	Washington	39,086	-7
19	Tennessee	38,550	-8
20	New Hampshire	37,708	-10
21	South Carolina	37,297	-11
22	Nebraska	36,963	-12
23	Missouri	36,807	-13
24	Colorado	36,313	-14
25	Idaho	36,174	-14
26	Indiana	36,095	-14
27	Kentucky	36,093	-14
28	Illinois	35,676	-15
29	Oklahoma	35,620	-15
30	Texas	35,445	-16
31	Georgia	35,416	-16
32	West Virginia	35,080	-17
33	Louisiana	34,617	-18
34	Kansas	34,428	-18
35	Alabama	33,849	-20
36	Delaware	33,804	-20
37	North Dakota	33,461	-21
38	New Mexico	33,260	-21
39	Arkansas	33,101	-21
40	Vermont	32,746	-22
41	Oregon	32,426	-23
42	Maine	32,204	-24
43	Montana	31,817	-24
44	South Dakota	31,300	-26
45	Utah	31,186	-26
46	Mississippi	25,192	-40
	Arizona	0	-100
	Hawaii	0	-100
	Iowa	0	-100
	Nevada	0	-100
	Wyoming	0	-100
	U.S. average	42,127	0

Private nonprofit master's

Rank	State	Amount	Index
1	Connecticut	$43,720	20
2	Rhode Island	42,374	16
3	Alaska	42,354	16
4	Colorado	41,517	14
5	Massachusetts	41,158	13
6	New Jersey	40,749	12
7	New York	40,420	11
8	California	38,445	5
9	Vermont	38,363	5
10	Maryland	37,396	3
11	Arizona	36,861	1
12	Pennsylvania	36,612	0
13	Indiana	36,282	-0
14	Ohio	36,130	-1
15	Oregon	35,951	-1
16	Florida	35,557	-2
16	South Carolina	35,557	-2
18	Michigan	35,546	-2
19	Illinois	35,527	-3
20	Texas	35,376	-3
21	Washington	34,662	-5
22	Virginia	33,631	-8
23	New Mexico	33,235	-9
24	Mississippi	32,901	-10
25	Minnesota	32,334	-11
26	Louisiana	32,266	-11
27	Wisconsin	32,116	-12
28	Arkansas	31,823	-13
29	Alabama	31,814	-13
30	Georgia	31,554	-13
31	Maine	31,464	-14
32	New Hampshire	31,436	-14
33	North Carolina	31,006	-15
34	West Virginia	30,565	-16
35	Iowa	30,401	-17
36	Missouri	29,790	-18
37	Tennessee	29,716	-18
38	Delaware	29,626	-19
39	Utah	29,423	-19
40	Kentucky	29,308	-20
41	Nebraska	28,929	-21
42	South Dakota	28,635	-21
43	Oklahoma	28,560	-22
44	Idaho	27,747	-24
45	Kansas	27,567	-24
46	North Dakota	27,456	-25
47	Hawaii	26,085	-28
48	Montana	21,226	-42
	District of Columbia	0	-100
	Nevada	0	-100
	Wyoming	0	-100
	U.S. average	36,456	0

Table C.— Average salary of all full-time faculty on 9-month contracts, by control and level of institution: 1990-91 — Continued

Public baccalaureate				Private nonprofit baccalaureate				Public 2-year				Private nonprofit 2-year			
Rank	State	Amount	Index	Rank	State	Amount	Index	Rank	State	Amount	Index	Rank	State	Amount	Index
1	New York	$46,400	25	1	Maine	$41,145	21	1	California	$47,093	26	1	California	$28,981	16
2	Massachusetts	44,573	20	2	California	41,130	21	2	New York	43,365	16	2	Minnesota	28,431	14
3	New Jersey	43,632	17	3	Rhode Island	40,870	20	3	Connecticut	43,335	16	3	Massachusetts	28,298	13
4	Virginia	42,338	14	4	Massachusetts	40,128	18	4	Michigan	42,187	13	4	Iowa	28,218	13
5	Hawaii	40,307	9	5	Pennsylvania	38,401	13	5	New Jersey	41,451	11	5	Connecticut	27,506	10
6	Minnesota	39,810	7	6	Minnesota	37,717	11	6	Arizona	40,478	8	6	Alabama	26,843	7
7	Maryland	38,707	4	7	Washington	37,675	11	7	Illinois	40,377	8	7	South Dakota	26,741	7
8	North Carolina	38,550	4	8	New York	37,419	10	8	Maryland	40,313	8	8	Vermont	26,712	7
9	Colorado	36,924	-1	9	Hawaii	37,073	9	9	Minnesota	39,639	6	9	Utah	26,698	7
10	Alabama	36,540	-2	10	Virginia	34,624	2	10	Hawaii	38,436	3	10	Indiana	26,621	7
11	Ohio	36,278	-2	11	Illinois	34,509	1	11	Rhode Island	37,706	1	11	North Carolina	26,459	6
12	Maine	35,368	-5	12	Indiana	34,494	1	12	Wisconsin	37,699	1	12	Pennsylvania	26,165	5
13	Oregon	35,093	-6	13	Wisconsin	34,366	1	13	Delaware	37,175	-1	13	Virginia	25,986	4
14	South Carolina	34,674	-7	14	Ohio	34,049	-0	14	Pennsylvania	37,170	-1	14	Missouri	25,598	2
15	Georgia	34,525	-7	15	Michigan	33,961	-0	15	Nevada	36,434	-3	15	Georgia	25,405	2
16	Pennsylvania	34,397	-7	16	Iowa	33,867	-1	16	Massachusetts	35,873	-4	16	Florida	25,131	1
17	Missouri	34,298	-8	17	Connecticut	33,591	-1	17	Virginia	35,361	-5	16	Illinois	25,131	1
18	Oklahoma	33,717	-9	18	New Hampshire	33,163	-3	18	Missouri	34,915	-7	18	New York	25,018	0
19	Texas	33,476	-10	19	Delaware	32,707	-4	19	Ohio	34,867	-7	19	Idaho	24,560	-2
20	New Hampshire	32,996	-11	20	District of Columbia	32,330	-5	20	Oregon	33,724	-10	20	South Carolina	24,049	-4
21	South Dakota	32,804	-12	21	Nevada	31,445	-8	21	Texas	33,439	-11	21	Montana	21,928	-12
22	Indiana	31,529	-15	22	Georgia	30,338	-11	22	Washington	33,156	-11	22	Michigan	21,693	-13
23	North Dakota	30,889	-17	23	New Jersey	30,047	-12	23	Alabama	33,042	-12	23	Maryland	21,654	-13
24	West Virginia	30,754	-17	24	Kentucky	30,044	-12	24	Florida	32,294	-14	24	Oklahoma	21,468	-14
25	Arkansas	30,284	-18	25	North Carolina	30,042	-12	25	Georgia	31,797	-15	25	West Virginia	21,366	-15
26	Idaho	29,874	-20	26	Idaho	29,835	-12	26	Maine	31,775	-15	26	Tennessee	20,555	-18
27	Mississippi	24,781	-33	27	Missouri	29,495	-13	27	New Hampshire	31,087	-17	27	Kansas	19,450	-22
	Alaska	0	-100	28	Arkansas	29,363	-14	28	Kansas	31,073	-17	28	Texas	19,432	-22
	Arizona	0	-100	29	Nebraska	29,191	-14	29	Iowa	30,745	-18	29	Kentucky	18,709	-25
	California	0	-100	30	Texas	29,144	-14	30	Idaho	30,532	-18	30	New Hampshire	18,407	-26
	Connecticut	0	-100	31	Alaska	29,078	-15	31	Tennessee	30,509	-18	31	North Dakota	18,382	-26
	Delaware	0	-100	32	Florida	29,072	-15	32	Oklahoma	30,342	-19	32	Mississippi	18,151	-27
	District of Columbia	0	-100	33	Louisiana	29,059	-15	33	Louisiana	29,878	-20	33	Arkansas	12,453	-50
	Florida	0	-100	34	Montana	28,678	-16	34	Colorado	29,606	-21		Alaska	0	-100
	Illinois	0	-100	35	Tennessee	28,274	-17	35	North Dakota	29,491	-21		Arizona	0	-100
	Iowa	0	-100	36	South Carolina	27,914	-18	36	Wyoming	28,930	-23		Colorado	0	-100
	Kansas	0	-100	37	Vermont	27,524	-19	37	Utah	28,606	-24		Delaware	0	-100
	Kentucky	0	-100	38	Oklahoma	27,091	-21	38	Kentucky	28,463	-24		District of Columbia	0	-100
	Louisiana	0	-100	39	West Virginia	27,068	-21	39	Mississippi	28,074	-25		Hawaii	0	-100
	Michigan	0	-100	40	North Dakota	25,099	-26	40	Montana	27,911	-25		Louisiana	0	-100
	Montana	0	-100	41	Alabama	25,072	-26	41	New Mexico	27,768	-26		Maine	0	-100
	Nebraska	0	-100	42	Kansas	24,352	-29	42	South Carolina	27,649	-26		Nebraska	0	-100
	Nevada	0	-100	43	Maryland	22,237	-35	43	West Virginia	27,610	-26		Nevada	0	-100
	New Mexico	0	-100	44	Mississippi	22,038	-35	44	Vermont	27,546	-26		New Jersey	0	-100
	Rhode Island	0	-100	45	Oregon	21,116	-38	45	Nebraska	27,393	-27		New Mexico	0	-100
	Tennessee	0	-100	46	Arizona	20,964	-38	46	Indiana	27,169	-27		Ohio	0	-100
	Utah	0	-100	47	New Mexico	16,252	-52	47	Arkansas	26,811	-28		Oregon	0	-100
	Vermont	0	-100		Colorado	0	-100	48	North Carolina	26,141	-30		Rhode Island	0	-100
	Washington	0	-100		South Dakota	0	-100		Alaska	0	-100		Washington	0	-100
	Wisconsin	0	-100		Utah	0	-100		District of Columbia	0	-100		Wisconsin	0	-100
	Wyoming	0	-100		Wyoming	0	-100		South Dakota	0	-100		Wyoming	0	-100
	U.S. average	37,139	0		U.S. average	34,077	0		U.S. average	37,412	0		U.S. average	24,995	0

Table D.— Average salary of full-time professors on 9-month contracts, by control and level of institution: 1990-91

Total, all institutions				Total public				Total private nonprofit			
Rank	**State**	**Amount**	**Index**	**Rank**	**State**	**Amount**	**Index**	**Rank**	**State**	**Amount**	**Index**
1	California	$63,662	14	1	California	$63,986	16	1	Massachusetts	$68,966	22
2	District of Columbia	63,244	14	2	New Jersey	62,483	13	2	Connecticut	66,495	18
3	New Jersey	63,242	14	3	New York	60,918	10	3	District of Columbia	64,720	15
4	Connecticut	62,499	12	4	Delaware	60,586	9	4	New Jersey	64,664	15
5	New York	61,274	10	5	Iowa	60,447	9	5	California	62,312	11
6	Massachusetts	60,821	9	6	Arizona	59,957	8	6	New York	61,693	9
7	Delaware	58,993	6	7	Hawaii	59,939	8	7	Maryland	61,089	8
8	Arizona	58,870	6	8	Connecticut	59,381	7	8	Rhode Island	60,687	8
9	Hawaii	57,369	3	9	Ohio	58,544	6	9	New Hampshire	59,303	5
10	Alaska	57,273	3	10	Virginia	58,265	5	10	Illinois	59,235	5
11	Maryland	57,242	3	11	Alaska	57,519	4	11	Pennsylvania	58,103	3
12	Pennsylvania	56,837	2	12	Michigan	56,817	3	12	Louisiana	55,509	-2
13	Illinois	56,150	1	13	North Carolina	56,374	2	13	Maine	53,759	-5
14	Rhode Island	55,875	0	14	Maryland	56,250	2	14	Colorado	53,005	-6
15	Virginia	55,839	0	15	Pennsylvania	55,745	1	15	Alaska	52,390	-7
16	Ohio	55,355	-1	16	Minnesota	55,607	0	16	Texas	52,166	-7
17	Nevada	54,518	-2	17	District of Columbia	55,280	-0	17	Indiana	50,926	-10
18	Michigan	54,449	-2	18	Indiana	54,811	-1	18	Georgia	50,333	-11
19	North Carolina	53,896	-3	19	Nevada	54,617	-1	19	Missouri	50,219	-11
20	Indiana	53,513	-4	20	Illinois	53,810	-3	20	Utah	50,111	-11
21	Minnesota	53,437	-4	21	Vermont	53,571	-3	21	Florida	49,839	-12
22	Iowa	53,312	-4	22	Wisconsin	53,264	-4	22	Tennessee	49,436	-12
23	Texas	52,859	-5	23	Texas	53,099	-4	23	North Carolina	49,245	-13
24	Wisconsin	52,124	-6	24	Washington	53,019	-4	24	Vermont	48,392	-14
25	Colorado	51,942	-7	25	Nebraska	52,850	-5	25	Ohio	48,019	-15
26	New Hampshire	51,873	-7	26	South Carolina	51,885	-6	26	Minnesota	47,876	-15
27	Washington	51,370	-8	27	Colorado	51,798	-6	27	Virginia	47,578	-16
28	Maine	51,359	-8	28	Alabama	51,267	-7	28	Delaware	46,294	-18
29	Vermont	51,246	-8	29	Rhode Island	51,217	-7	29	Wisconsin	45,922	-19
30	Georgia	50,821	-9	30	Georgia	51,013	-8	30	Oregon	45,716	-19
31	Nebraska	50,562	-9	31	Maine	50,110	-9	31	Washington	45,512	-19
32	Tennessee	49,764	-11	32	Massachusetts	50,056	-10	32	Michigan	42,920	-24
33	Louisiana	49,527	-11	33	Tennessee	49,903	-10	33	Hawaii	42,723	-24
34	Missouri	49,340	-11	34	Kansas	49,629	-10	34	Oklahoma	42,621	-24
35	Wyoming	49,198	-12	35	Wyoming	49,198	-11	35	Nebraska	42,301	-25
36	Alabama	49,175	-12	36	Missouri	48,932	-12	36	Iowa	42,283	-25
37	Florida	49,102	-12	37	Florida	48,909	-12	37	South Carolina	40,901	-27
38	South Carolina	49,089	-12	38	Louisiana	48,053	-13	38	Alabama	40,864	-28
39	Utah	48,465	-13	39	New Mexico	47,939	-13	39	Arizona	40,733	-28
40	New Mexico	47,770	-14	40	Utah	47,361	-14	40	Mississippi	38,268	-32
41	Kansas	47,009	-16	41	Oklahoma	47,227	-15	41	Kentucky	37,929	-33
42	Oklahoma	46,125	-17	42	Kentucky	47,075	-15	42	South Dakota	36,253	-36
43	Kentucky	45,303	-19	43	New Hampshire	46,544	-16	43	Arkansas	35,851	-36
44	Oregon	45,241	-19	44	Arkansas	45,655	-18	44	North Dakota	34,504	-39
45	Arkansas	43,117	-23	45	Oregon	45,051	-19	45	New Mexico	34,053	-40
46	West Virginia	42,706	-23	46	West Virginia	44,061	-20	46	West Virginia	33,939	-40
47	Mississippi	42,508	-24	47	Mississippi	43,350	-22	47	Montana	33,082	-41
48	North Dakota	42,354	-24	48	North Dakota	42,931	-22	48	Kansas	30,272	-46
49	Idaho	41,388	-26	49	Idaho	42,673	-23	49	Idaho	29,310	-48
50	South Dakota	40,444	-27	50	South Dakota	41,329	-25		Nevada	0	-100
51	Montana	39,960	-28	51	Montana	40,520	-27		Wyoming	0	-100
	U.S. average	55,670	0		U.S. average	55,350	0		U.S. average	56,380	0

BEST COPY AVAILABLE

Table D.— Average salary of full-time professors on 9-month contracts, by control and level of institution: 1990-91 — Continued

Public 4-year-and-above				Private nonprofit 4-year-and-above				Public doctoral with medical				Private nonprofit doctoral with medical			
Rank	State	Amount	Index	Rank	State	Amount	Index	Rank	State	Amount	Index	Rank	State	Amount	Index
1	New Jersey	$65,236	15	1	Massachusetts	$69,312	22	1	Maryland	$78,821	29	1	Connecticut	$82,528	14
2	New York	65,004	15	2	Connecticut	66,495	18	2	New York	72,924	19	2	Massachusetts	81,490	13
3	California	64,254	13	3	District of Columbia	64,720	14	3	California	72,261	18	3	Pennsylvania	77,165	7
4	Connecticut	62,358	10	4	New Jersey	64,664	14	4	Virginia	66,823	9	4	Illinois	74,474	3
5	Iowa	62,120	10	5	California	62,445	10	5	Indiana	65,195	6	5	New York	74,076	3
6	Maryland	61,932	9	6	New York	61,860	9	6	Arizona	64,798	6	6	California	73,836	2
7	Virginia	61,146	8	7	Maryland	61,179	8	7	Michigan	64,775	6	7	Maryland	72,788	1
8	Ohio	60,679	7	8	Rhode Island	60,687	7	8	Iowa	64,011	4	8	Tennessee	71,784	-1
9	Delaware	60,586	7	9	New Hampshire	59,303	5	9	Ohio	63,913	4	9	New Hampshire	70,534	-2
10	Arizona	59,957	6	10	Illinois	59,295	5	10	Minnesota	63,649	4	10	North Carolina	67,721	-6
11	Hawaii	59,939	6	11	Pennsylvania	58,498	3	11	Pennsylvania	62,312	2	11	Rhode Island	66,975	-7
12	Pennsylvania	58,124	3	12	Louisiana	55,509	-2	12	North Carolina	61,876	1	12	District of Columbia	66,533	-8
13	Michigan	57,693	2	13	Maine	53,759	-5	13	Wisconsin	61,511	0	13	Ohio	66,386	-8
14	Alaska	57,519	1	14	Colorado	53,005	-6	14	Hawaii	61,219	-0	14	Louisiana	64,625	-11
15	Nevada	57,490	1	15	Alaska	52,390	-7	15	Illinois	59,648	-3	15	Georgia	64,038	-11
16	North Carolina	56,374	-1	16	Texas	52,178	-8	16	Louisiana	59,086	-4	16	Missouri	61,708	-15
17	Indiana	55,966	-1	17	Indiana	50,977	-10	17	Vermont	58,660	-4	17	Wisconsin	59,513	-18
18	Minnesota	55,625	-2	18	Georgia	50,785	-10	18	Washington	57,954	-5	18	Florida	59,314	-18
19	Florida	55,305	-2	19	Missouri	50,416	-11	19	Nevada	57,578	-6	19	Nebraska	55,704	-23
20	District of Columbia	55,280	-2	20	Tennessee	50,237	-11	20	South Carolina	57,484	-6	20	Michigan	47,100	-35
21	Rhode Island	54,779	-3	21	Utah	50,111	-11	21	Florida	57,102	-7	21	Alabama	40,408	-44
22	Texas	54,694	-4	22	North Carolina	50,061	-12	22	Georgia	57,000	-7	22	Maine	36,774	49
23	Vermont	54,647	-4	23	Florida	49,839	-12	23	Texas	56,703	-7		Alaska	0	-100
24	Massachusetts	54,551	-4	24	Vermont	49,527	-12	24	Utah	54,529	-11		Arizona	0	-100
25	Illinois	53,810	-5	25	Ohio	48,019	-15	25	Kentucky	54,344	-11		Arkansas	0	-100
26	Wisconsin	53,526	-6	26	Minnesota	47,897	-15	26	Colorado	53,880	-12		Colorado	0	-100
27	Washington	53,019	-6	27	Virginia	47,578	-16	27	Alabama	52,867	-14		Delaware	0	-100
28	Nebraska	52,850	-7	28	Delaware	46,294	-18	28	New Mexico	52,036	-15		Hawaii	0	-100
29	New Hampshire	52,290	-8	29	Wisconsin	45,922	-19	29	Missouri	51,668	-16		Idaho	0	-100
30	Colorado	52,274	-8	30	Oregon	45,716	-19	30	Oklahoma	50,326	-18		Indiana	0	-100
31	South Carolina	52,145	-8	31	Washington	45,512	-20	31	Kansas	48,753	-20		Iowa	0	-100
32	Georgia	51,997	-8	32	Michigan	42,920	-24	32	West Virginia	48,752	-20		Kansas	0	-100
33	Alabama	51,267	-10	33	Hawaii	42,723	-25	33	Tennessee	48,454	-21		Kentucky	0	-100
34	Wyoming	51,004	-10	34	Oklahoma	42,621	-25	34	Oregon	47,827	-22		Minnesota	0	-100
35	Tennessee	50,613	-11	35	Iowa	42,426	-25	35	Mississippi	45,001	-27		Mississippi	0	-100
36	Maine	50,110	-12	36	Nebraska	42,301	-25	36	North Dakota	44,327	-28		Montana	0	-100
37	Kansas	49,997	-12	37	South Carolina	41,171	-27	37	South Dakota	44,021	-28		Nevada	0	-100
38	Missouri	49,135	-13	38	Alabama	40,864	-28		Alaska	0	-100		New Jersey	0	-100
39	New Mexico	49,035	-13	39	Arizona	40,733	-28		Arkansas	0	-100		New Mexico	0	-100
40	Utah	48,566	-14	40	Mississippi	38,268	-32		Connecticut	0	-100		North Dakota	0	-100
41	Louisiana	48,401	-15	41	Kentucky	38,018	-33		Delaware	0	-100		Oklahoma	0	-100
42	Kentucky	48,242	-15	42	South Dakota	36,253	-36		District of Columbia	0	-100		Oregon	0	-100
43	Oklahoma	47,319	-17	43	Arkansas	35,851	-37		Idaho	0	-100		South Carolina	0	-100
44	Arkansas	45,727	-19	44	West Virginia	34,661	-39		Maine	0	-100		South Dakota	0	-100
45	Oregon	45,488	-20	45	North Dakota	34,504	-39		Massachusetts	0	-100		Texas	0	-100
46	West Virginia	44,756	-21	46	New Mexico	34,053	-40		Montana	0	-100		Utah	0	-100
47	Mississippi	43,350	-24	47	Montana	33,082	-42		Nebraska	0	-100		Vermont	0	-100
48	Idaho	43,033	-24	48	Idaho	31,398	-45		New Hampshire	0	-100		Virginia	0	-100
49	North Dakota	42,960	-24	49	Kansas	30,272	-47		New Jersey	0	-100		Washington	0	-100
50	South Dakota	41,329	-27		Nevada	0	-100		Rhode Island	0	-100		West Virginia	0	-100
51	Montana	40,520	-29		Wyoming	0	-100		Wyoming	0	-100		Wyoming	0	-100
	U.S. average	56,687	0		U.S. average	56,589	0		U.S. average	61,268	0		U.S. average	72,217	0

Table D.– Average salary of full-time professors on 9-month contracts, by control and level of institution: 1990-91 – Continued

Public doctoral w/o medical

Rank	State	Amount	Index
1	New Jersey	$75,191	30
2	New York	70,929	23
3	Connecticut	69,176	20
4	California	67,086	16
5	Maryland	66,471	15
6	Virginia	64,966	12
7	Delaware	62,051	7
8	Pennsylvania	61,722	7
9	Massachusetts	61,021	5
10	Nebraska	60,567	5
11	Georgia	60,284	4
12	Alaska	58,701	1
13	Ohio	58,338	1
14	Rhode Island	57,538	-1
15	Nevada	57,404	-1
16	North Carolina	57,364	-1
17	Arizona	57,343	-1
18	Texas	57,131	-1
19	New Hampshire	56,586	-2
20	Colorado	56,117	-3
21	Wisconsin	55,856	-4
22	Alabama	55,015	-5
23	Indiana	54,408	-6
24	Maine	54,235	-6
25	Florida	54,223	-6
26	South Carolina	53,841	-7
27	Missouri	53,388	-8
28	Iowa	53,135	-8
29	Kansas	52,713	-9
30	Tennessee	52,187	-10
31	Michigan	51,343	-11
32	Illinois	51,131	-12
33	Wyoming	51,004	-12
34	Kentucky	50,813	-12
35	Oklahoma	50,307	-13
36	Arkansas	50,006	-14
37	New Mexico	47,457	-18
38	Oregon	47,380	-18
39	Louisiana	45,134	-22
40	Idaho	45,101	-22
41	Mississippi	45,004	-22
42	North Dakota	44,195	-24
43	Utah	42,149	-27
44	Montana	41,071	-29
45	South Dakota	40,631	-30
	District of Columbia	0	-100
	Hawaii	0	-100
	Minnesota	0	-100
	Vermont	0	-100
	Washington	0	-100
	West Virginia	0	-100
	U.S. average	57,886	0

Private nonprofit doctoral w/o medical

Rank	State	Amount	Index
1	New Jersey	$69,839	17
2	Massachusetts	67,403	13
3	Delaware	65,778	10
4	New York	65,065	9
5	Pennsylvania	64,605	8
6	Indiana	61,288	3
7	District of Columbia	61,257	2
8	Texas	59,429	-1
9	California	57,356	-4
10	Connecticut	56,659	-5
11	Vermont	55,188	-8
12	Colorado	54,284	-9
13	Minnesota	53,401	-11
14	Virginia	53,380	-11
15	Florida	52,602	-12
16	Illinois	52,320	-12
17	Rhode Island	52,119	-13
18	Utah	50,536	-15
19	Washington	50,301	-16
20	Alabama	49,328	-17
21	Maryland	48,416	-19
22	Louisiana	47,749	-20
23	Iowa	47,737	-20
24	Ohio	47,392	-21
25	Oregon	47,194	-21
26	Oklahoma	47,099	-21
27	Mississippi	46,423	-22
28	North Carolina	44,970	-25
29	Tennessee	43,725	-27
30	South Carolina	43,671	-27
31	Georgia	42,249	-29
32	Missouri	41,912	-30
33	Michigan	40,485	-32
34	Kentucky	39,113	-35
35	Kansas	36,845	-38
36	Maine	36,373	-39
37	Arizona	27,926	-53
38	Wisconsin	19,972	-67
	Alaska	0	-100
	Arkansas	0	-100
	Hawaii	0	-100
	Idaho	0	-100
	Montana	0	-100
	Nebraska	0	-100
	Nevada	0	-100
	New Hampshire	0	-100
	New Mexico	0	-100
	North Dakota	0	-100
	South Dakota	0	-100
	West Virginia	0	-100
	Wyoming	0	-100
	U.S. average	59,790	0

Public master's

Rank	State	Amount	Index
1	New York	$62,361	19
2	California	60,041	15
3	Alaska	56,953	9
4	New Jersey	56,550	8
5	Ohio	56,382	8
6	District of Columbia	55,280	6
7	Pennsylvania	54,287	4
8	Connecticut	53,876	3
9	Maryland	53,326	2
10	Minnesota	50,374	-4
11	North Carolina	49,615	-5
12	Virginia	49,569	-5
13	Florida	49,275	-6
14	Rhode Island	48,813	-7
15	Michigan	48,811	-7
16	Massachusetts	47,721	-9
17	Wisconsin	47,044	-10
18	Missouri	46,838	-11
19	Indiana	46,786	-11
20	South Carolina	46,452	-11
21	New Hampshire	46,190	-12
22	Nebraska	45,511	-13
23	Tennessee	44,818	-14
24	Texas	44,663	-15
25	Delaware	44,275	-15
26	Georgia	44,215	-16
27	Washington	44,163	-16
28	Louisiana	43,487	-17
29	Kentucky	43,102	-18
30	Oklahoma	43,095	-18
31	Colorado	43,006	-18
32	North Dakota	42,864	-18
33	Maine	42,756	-18
34	Illinois	42,650	-19
35	Alabama	42,591	-19
36	Arkansas	42,401	-19
37	Kansas	42,284	-19
38	New Mexico	41,205	-21
39	Idaho	41,096	-22
40	West Virginia	40,687	-22
41	Vermont	39,264	-25
42	South Dakota	39,141	-25
43	Montana	38,837	-26
44	Utah	38,743	-26
45	Oregon	38,736	-26
46	Mississippi	32,265	-38
	Arizona	0	-100
	Hawaii	0	-100
	Iowa	0	-100
	Nevada	0	-100
	Wyoming	0	-100
	U.S. average	52,383	0

Private nonprofit master's

Rank	State	Amount	Index
1	Massachusetts	$56,070	24
2	Connecticut	55,565	23
3	Rhode Island	53,281	18
4	Alaska	52,390	16
5	Colorado	51,191	13
6	Vermont	50,291	11
7	New York	50,125	11
8	New Jersey	48,757	8
9	California	48,387	7
10	Louisiana	47,691	5
11	Maryland	47,176	4
12	Ohio	46,201	2
13	Pennsylvania	45,378	0
14	South Carolina	44,953	-1
15	Oregon	44,926	-1
16	Arizona	44,398	-2
17	Florida	44,037	-3
18	Texas	43,975	-3
19	Indiana	43,732	-3
20	Illinois	42,947	-5
21	Virginia	42,607	-6
22	Michigan	42,233	-7
23	Mississippi	40,586	-10
24	Georgia	40,563	-10
25	Alabama	40,253	-11
26	Minnesota	40,028	-12
27	New Hampshire	39,952	-12
28	Washington	39,923	-12
29	Wisconsin	39,137	-14
30	Kentucky	36,909	-18
31	Tennessee	36,833	-19
32	Arkansas	36,616	-19
33	Missouri	36,457	-19
34	North Carolina	36,309	-20
35	South Dakota	36,253	-20
36	Utah	36,199	-20
37	Iowa	36,073	-20
38	Maine	35,148	-22
39	West Virginia	35,092	-23
40	Nebraska	35,047	-23
41	New Mexico	34,053	-25
42	North Dakota	33,563	-26
43	Oklahoma	32,897	-27
44	Kansas	31,838	-30
45	Hawaii	31,681	-30
46	Montana	28,455	-37
	Delaware	0	-100
	District of Columbia	0	-100
	Idaho	0	-100
	Nevada	0	-100
	Wyoming	0	-100
	U.S. average	45,280	0

Table D.— Average salary of full-time professors on 9-month contracts, by control and level of institution: 1990-91 — Continued

Public baccalaureate				Private nonprofit baccalaureate				Public 2-year				Private nonprofit 2-year			
Rank	**State**	**Amount**	**Index**	**Rank**	**State**	**Amount**	**Index**	**Rank**	**State**	**Amount**	**Index**	**Rank**	**State**	**Amount**	**Index**
1	New York	$59,175	27	1	Maine	$56,060	28	1	New York	$53,436	18	1	Vermont	$37,781	20
2	New Jersey	55,970	21	2	Massachusetts	54,421	24	2	California	53,302	17	2	California	35,622	13
3	Virginia	50,777	9	3	California	51,445	17	3	New Jersey	52,825	16	3	Massachusetts	34,8[illegible]	11
4	Hawaii	50,008	8	4	Washington	50,685	16	4	Connecticut	50,458	11	4	Missouri	34,851	11
5	Minnesota	49,692	7	5	Pennsylvania	49,306	13	5	Maryland	48,5[illegible]	7	5	Pennsylvania	33,051	5
6	Texas	49,421	6	6	Hawaii	48,648	11	6	Missouri	47,653	5	6	Iowa	32,732	4
7	Maryland	48,947	5	7	New York	48,121	10	7	Pennsylvania	45,625	1	7	New York	32,173	2
8	Ohio	48,463	4	8	Minnesota	47,722	9	8	Wisconsin	43,490	-4	8	North Carolina	31,466	0
9	Massachusetts	45,404	-2	9	District of Columbia	46,750	7	9	Ohio	43,248	-5	9	Idaho	29,036	-8
10	Pennsylvania	45,039	-3	10	Wisconsin	44,996	3	10	Rhode Island	42,978	-5	10	Georgia	28,695	-9
11	North Carolina	44,953	-3	11	Ohio	43,636	-0	11	Michigan	42,517	-6	11	Illinois	28,650	-9
12	Indiana	44,878	-3	12	Virginia	43,490	-1	12	Virginia	42,256	-7	12	South Carolina	28,130	-10
13	Georgia	44,552	-4	13	Michigan	42,793	-2	13	Nevada	41,986	-7	13	West Virginia	21,891	-30
14	Missouri	43,730	-6	14	Illinois	42,735	-2	14	Massachusetts	40,742	-10	14	Tennessee	20,918	-33
15	South Carolina	43,325	-7	15	Iowa	42,288	-3	15	South Carolina	40,403	-11		Alabama	0	-100
16	Alabama	42,984	-7	16	New Hampshire	41,922	-4	16	Texas	40,290	-11		Alaska	0	-100
17	Maine	42,938	-8	17	Indiana	41,569	-5	17	Tennessee	39,384	-13		Arizona	0	-100
18	Colorado	42,666	-8	18	Connecticut	40,474	-8	18	Georgia	38,291	-16		Arkansas	0	-100
19	Oregon	41,967	-10	19	Delaware	40,181	-8	19	Kentucky	38,078	-16		Colorado	0	-100
20	South Dakota	41,067	-12	20	New Jersey	38,760	-12	20	Louisiana	38,025	-16		Connecticut	0	-100
21	Oklahoma	39,582	-15	21	Georgia	38,591	-12	21	Oregon	37,860	-17		Delaware	0	-100
22	West Virginia	39,190	-16	22	Kentucky	38,312	-13	22	Indiana	37,476	-17		District of Columbia	0	-100
23	North Dakota	36,953	-20	23	North Carolina	38,301	-13	23	Vermont	36,767	-19		Florida	0	-100
24	Arkansas	36,758	-21	24	Vermont	37,305	-15	24	Colorado	36,145	-20		Hawaii	0	-100
25	Idaho	35,685	-23	25	Florida	36,699	-16	25	West Virginia	36,090	-20		Indiana	0	-100
26	Mississippi	29,687	-36	26	Missouri	36,673	-16	26	Iowa	35,730	-21		Kansas	0	-100
	Alaska	0	-100	27	Oklahoma	35,786	-18	27	Florida	35,249	-22		Kentucky	0	-100
	Arizona	0	-100	28	Nebraska	35,7[illegible]	-18	28	Idaho	34,478	-24		Louisiana	0	-100
	California	0	-100	29	South Carolina	35,6[illegible]	-19	29	Kansas	34,062	-25		Maine	0	-100
	Connecticut	0	-100	30	Montana	35,506	-19	30	Wyoming	34,048	-25		Maryland	0	-100
	Delaware	0	-100	31	North Dakota	35,445	-19	31	Utah	33,391	-26		Michigan	0	-100
	District of Columbia	0	-100	32	Arkansas	34,853	-20	32	Oklahoma	33,370	-26		Minnesota	0	-100
	Florida	0	-100	33	Louisiana	34,779	-21	33	New Hampshire	33,348	-27		Mississippi	0	-100
	Illinois	0	-100	34	Texas	34,433	-21	34	New Mexico	32,985	-27		Montana	0	-100
	Iowa	0	-100	35	Tennessee	34,200	-22	35	Arkansas	32,756	-28		Nebraska	0	-100
	Kansas	0	-100	36	West Virginia	34,113	-22		Alabama	0	-100		Nevada	0	-100
	Kentucky	0	-100	37	Maryland	30,438	-31		Alaska	0	-100		New Hampshire	0	-100
	Louisiana	0	-100	38	Idaho	30,113	-31		Arizona	0	-100		New Jersey	0	-100
	Michigan	0	-100	39	Alabama	30,005	-32		Delaware	0	-100		New Mexico	0	-100
	Montana	0	-100	40	Kansas	29,485	-33		District of Columbia	0	-100		North Dakota	0	-100
	Nebraska	0	-100	41	Oregon	26,277	-40		Hawaii	0	-100		Ohio	0	-100
	Nevada	0	-100	42	Mississippi	23,213	-47		Illinois	0	-100		Oklahoma	0	-100
	New Hampshire	0	-100		Alaska	0	-100		Maine	0	-100		Oregon	0	-100
	New Mexico	0	-100		Arizona	0	-100		Minnesota	0	-100		Rhode Island	0	-100
	Rhode Island	0	-100		Colorado	0	-100		Mississippi	0	-100		South Dakota	0	-100
	Tennessee	0	-100		Nevada	0	-100		Montana	0	-100		Texas	0	-100
	Utah	0	-100		New Mexico	0	-100		Nebraska	0	-100		Utah	0	-100
	Vermont	0	-100		Rhode Island	0	-100		North Carolina	0	-100		Virginia	0	-100
	Washington	0	-100		South Dakota	0	-100		North Dakota	0	-100		Washington	0	-100
	Wisconsin	0	-100		Utah	0	-100		South Dakota	0	-100		Wisconsin	0	-100
	Wyoming	0	-100		Wyoming	0	-100		Washington	0	-100		Wyoming	0	-100
	U.S. average	46,433	0		U.S. average	43,806	0		U.S. average	45,388	0		U.S. average	31,400	0

Table E.— Average salary of full-time associate professors on 9-month contracts, by control and level of institution: 1990-91

Total, all institutions				Total public				Total private nonprofit			
Rank	State	Amount	Index	Rank	State	Amount	Index	Rank	State	Amount	Index
1	Alaska	$48,067	16	1	Alaska	$48,895	16	1	Massachusetts	$45,704	13
2	New Jersey	47,117	13	2	New Jersey	48,319	15	2	Delaware	45,347	13
3	California	46,885	13	3	California	47,976	14	3	District of Columbia	45,121	12
4	New York	45,824	10	4	New York	47,545	13	4	California	44,671	11
5	Connecticut	45,356	9	5	Connecticut	46,775	11	5	New York	43,917	9
6	Nevada	45,080	9	6	Iowa	45,668	8	6	Rhode Island	43,777	9
7	District of Columbia	45,031	8	7	Hawaii	45,456	8	7	Connecticut	43,478	8
8	Massachusetts	44,495	7	8	Nevada	45,160	7	8	New Jersey	43,252	7
9	Delaware	44,212	6	9	District of Columbia	44,549	6	9	Louisiana	41,922	4
10	Maryland	43,737	5	10	Maryland	44,440	6	10	Pennsylvania	41,400	3
11	Arizona	43,700	5	11	Arizona	44,293	5	11	Illinois	41,176	2
12	Hawaii	43,140	4	12	Michigan	44,187	5	12	Maryland	40,274	-0
13	Rhode Island	42,981	4	13	Ohio	44,126	5	13	Colorado	40,057	-1
14	Virginia	42,467	2	14	Delaware	43,969	4	14	Utah	39,780	-1
15	Michigan	42,422	2	15	Virginia	43,965	4	15	Indiana	38,759	-4
16	Pennsylvania	42,412	2	16	Pennsylvania	43,221	3	16	Texas	38,635	-4
17	Ohio	42,198	2	17	Minnesota	42,678	1	17	Wisconsin	38,304	-5
18	Iowa	41,113	-1	18	North Carolina	42,659	1	18	Maine	38,296	-5
19	Illinois	41,021	-1	19	Massachusetts	42,220	0	19	New Hampshire	38,146	-5
20	North Carolina	40,652	-2	20	Rhode Island	41,931	-0	20	Florida	37,772	-6
21	Minnesota	40,456	-3	21	Indiana	40,948	-3	21	Ohio	36,918	-8
22	Colorado	40,288	-3	22	Illinois	40,887	-3	22	Minnesota	36,770	-9
23	Indiana	40,172	-3	23	Vermont	40,705	-3	23	Washington	36,659	-9
24	Texas	39,510	-5	24	Nebraska	40,393	-4	24	North Carolina	36,630	-9
25	Wisconsin	39,489	-5	25	Colorado	40,324	-4	25	Vermont	36,586	-9
26	Maine	39,395	-5	26	Wisconsin	39,894	-5	26	Georgia	36,501	-9
27	Vermont	38,879	-6	27	Maine	39,811	-5	27	Virginia	36,375	-10
28	Louisiana	38,843	-6	28	Texas	39,757	6	28	Missouri	35,802	-11
29	New Hampshire	38,750	-7	29	South Carolina	39,747	-6	29	Arizona	35,791	-11
30	Washington	38,587	-7	30	Washington	39,592	-6	30	Alaska	34,891	-13
31	Nebraska	38,534	-7	31	Missouri	39,474	-6	31	Oregon	34,846	-14
32	Wyoming	38,529	-7	32	Alabama	39,313	-7	32	Michigan	34,788	-14
33	Georgia	38,419	-7	33	Oklahoma	39,148	-7	33	Tennessee	34,684	-14
34	Florida	38,409	-7	34	New Hampshire	39,081	-7	34	Nebraska	34,208	-15
35	Missouri	38,373	-8	35	Georgia	38,955	-8	35	Iowa	34,014	-16
36	South Carolina	38,190	-8	36	Florida	38,621	-8	36	Oklahoma	33,978	-16
37	Alabama	38,027	-8	37	Wyoming	38,529	-9	37	South Carolina	32,722	-19
38	Oklahoma	37,834	-9	38	Tennessee	38,403	-9	38	Hawaii	32,491	-19
39	New Mexico	37,352	-10	39	Kansas	38,010	-10	39	Alabama	31,852	-21
40	Tennessee	37,337	-10	40	Louisiana	37,933	-10	40	Kentucky	30,603	-24
41	Utah	36,494	-12	41	New Mexico	37,589	-11	41	Arkansas	30,296	-25
42	Kansas	36,120	-13	42	Kentucky	36,762	-13	42	West Virginia	29,962	-26
43	Oregon	35,845	-14	43	Oregon	36,229	-14	43	North Dakota	29,515	-27
44	Kentucky	35,547	-14	44	Arkansas	36,049	-14	44	Mississippi	29,471	-27
45	West Virginia	35,056	-16	45	West Virginia	35,804	-15	45	New Mexico	29,247	-27
46	Arkansas	34,911	-16	46	Idaho	35,704	-15	46	South Dakota	29,046	-28
47	North Dakota	34,863	-16	47	North Dakota	35,456	-16	47	Montana	27,317	-32
48	Idaho	34,673	-16	48	Mississippi	34,948	-17	48	Kansas	26,414	-34
49	Mississippi	33,760	-19	49	Utah	34,749	-17	49	Idaho	25,711	-36
50	Montana	32,874	-21	50	Montana	33,644	-20		Nevada	0	-100
51	South Dakota	32,565	-22	51	South Dakota	33,535	-20		Wyoming	0	-100
	U.S. average	41,523	0		U.S. average	42,118	0		U.S. average	40,290	0

Table E.— Average salary of full-time associate professors on 9-month contracts, by control and level of institution: 1990-91 — Continued

Public 4-year-and-above

Rank	State	Amount	Index
1	New Jersey	$49,550	16
2	New York	49,338	15
3	Alaska	48,895	14
4	California	47,999	12
5	Connecticut	47,571	11
6	Maryland	46,663	9
7	Iowa	46,603	9
8	Virginia	46,120	8
9	Hawaii	45,456	6
10	Ohio	45,165	6
11	Nevada	45,160	6
12	Massachusetts	44,719	5
13	District of Columbia	44,549	4
14	Pennsylvania	44,521	4
15	Michigan	44,334	4
16	Arizona	44,293	4
17	Delaware	43,969	3
18	Rhode Island	43,285	1
19	Minnesota	42,723	-0
20	North Carolina	42,659	0
21	Indiana	41,374	-3
22	Vermont	41,294	-3
23	New Hampshire	41,196	-4
24	Illinois	40,887	-4
25	Colorado	40,850	-4
26	Nebraska	40,393	-6
27	Wisconsin	40,368	-6
28	Texas	40,353	-6
29	Tennessee	40,250	-6
30	Florida	40,240	-6
31	Wyoming	40,055	-6
32	South Carolina	40,026	-6
33	Maine	39,811	-7
34	Georgia	39,733	-7
35	Washington	39,592	-7
36	Alabama	39,313	-8
37	Missouri	39,254	-8
38	Oklahoma	39,213	-8
39	Kentucky	38,515	-10
40	Louisiana	38,320	-10
41	Kansas	38,190	-11
42	New Mexico	38,122	-11
43	Oregon	36,727	-14
44	Arkansas	36,333	-15
45	West Virginia	36,313	-15
46	Utah	36,050	-16
47	Idaho	35,846	-16
48	North Dakota	35,791	-16
49	Mississippi	34,948	-18
50	Montana	33,644	-21
51	South Dakota	33,535	-22
	U.S. average	42,745	0

Private nonprofit 4-year-and-above

Rank	State	Amount	Index
1	Massachusetts	$46,017	14
2	Delaware	45,347	12
3	District of Columbia	45,121	12
4	California	44,766	11
5	New York	44,064	9
6	Rhode Island	43,777	8
7	Connecticut	43,478	8
8	New Jersey	43,252	7
9	Louisiana	41,922	4
10	Pennsylvania	41,716	3
11	Illinois	41,215	2
12	Maryland	40,354	-0
13	Colorado	40,057	-1
14	Utah	39,780	-2
15	Indiana	38,768	-4
16	Texas	38,754	-4
17	Wisconsin	38,304	-5
18	Maine	38,296	-5
19	New Hampshire	38,146	-6
20	Florida	37,772	-7
21	North Carolina	37,156	-8
22	Ohio	36,925	-9
23	Vermont	36,917	-9
24	Minnesota	36,759	-9
25	Georgia	36,659	-9
25	Washington	36,659	-9
27	Virginia	36,388	-10
28	Missouri	35,908	-11
29	Arizona	35,791	-11
30	Alaska	34,891	-14
31	Oregon	34,846	-14
32	Michigan	34,843	-14
33	Tennessee	34,827	-14
34	Nebraska	34,208	-15
35	Iowa	34,091	-16
36	Oklahoma	34,021	-16
37	South Carolina	32,921	-19
38	Hawaii	32,491	-20
39	Alabama	31,852	-21
40	Kentucky	30,657	-24
41	Arkansas	30,296	-25
42	West Virginia	30,069	-26
43	Mississippi	29,851	-26
44	North Dakota	29,515	-27
45	New Mexico	29,247	-28
46	South Dakota	29,046	-28
47	Montana	27,317	-32
48	Kansas	26,414	-35
	Idaho	0	-100
	Nevada	0	-100
	Wyoming	0	-100
	U.S. average	40,432	0

Public doctoral with medical

Rank	State	Amount	Index
1	Maryland	$58,619	33
2	New York	51,961	18
3	Arkansas	49,534	13
4	Michigan	48,169	10
5	California	48,057	9
6	Iowa	47,365	8
7	Virginia	47,096	7
8	Arizona	46,609	6
9	Ohio	46,534	6
10	Pennsylvania	46,379	5
11	Minnesota	46,278	5
12	Hawaii	46,158	5
13	Indiana	44,592	1
14	Wisconsin	44,249	1
15	Nevada	44,205	0
16	North Carolina	43,806	-0
17	Illinois	43,410	-1
18	Louisiana	42,833	-3
19	Vermont	42,827	-3
20	Texas	42,786	-3
21	Tennessee	41,957	-5
22	South Carolina	41,783	-5
23	Colorado	41,618	-5
24	Washington	40,943	-7
25	Alabama	40,528	-8
26	Florida	40,473	-8
27	Georgia	40,464	-8
28	Kentucky	39,968	-9
29	Oklahoma	39,908	-9
30	West Virginia	39,432	-10
31	Missouri	39,156	-11
32	Utah	39,010	-11
33	Oregon	38,838	-12
34	New Mexico	38,012	-14
35	Kansas	37,938	-14
36	Nebraska	36,871	-16
37	Mississippi	36,698	-17
38	North Dakota	36,222	-18
39	South Dakota	33,260	-24
	Alaska	0	-100
	Connecticut	0	-100
	Delaware	0	-100
	District of Columbia	0	-100
	Idaho	0	-100
	Maine	0	-100
	Massachusetts	0	-100
	Montana	0	-100
	New Hampshire	0	-100
	New Jersey	0	-100
	Rhode Island	0	-100
	Wyoming	0	-100
	U.S. average	43,987	0

Private nonprofit doctoral with medical

Rank	State	Amount	Index
1	Pennsylvania	$53,130	11
2	California	51,909	8
3	New York	50,919	6
4	Massachusetts	50,127	4
5	Connecticut	49,704	4
6	Maryland	48,882	2
7	Louisiana	48,445	1
8	Illinois	48,121	0
9	North Carolina	48,034	0
10	Tennessee	47,361	-1
11	Ohio	47,024	-2
12	District of Columbia	46,101	-4
13	Rhode Island	46,060	-4
14	New Hampshire	45,974	-4
15	Wisconsin	45,149	-6
16	Georgia	44,283	-8
17	Missouri	42,574	-11
18	Florida	42,537	-11
19	Nebraska	40,153	-16
20	Michigan	36,909	-23
21	Alabama	33,502	-30
22	Maine	32,158	-33
	Alaska	0	-100
	Arizona	0	-100
	Arkansas	0	-100
	Colorado	0	-100
	Delaware	0	-100
	Hawaii	0	-100
	Idaho	0	-100
	Indiana	0	-100
	Iowa	0	-100
	Kansas	0	-100
	Kentucky	0	-100
	Minnesota	0	-100
	Mississippi	0	-100
	Montana	0	-100
	Nevada	0	-100
	New Jersey	0	-100
	New Mexico	0	-100
	North Dakota	0	-100
	Oklahoma	0	-100
	Oregon	0	-100
	South Carolina	0	-100
	South Dakota	0	-100
	Texas	0	-100
	Utah	0	-100
	Vermont	0	-100
	Virginia	0	-100
	Washington	0	-100
	West Virginia	0	-100
	Wyoming	0	-100
	U.S. average	47,990	0

Table E.— Average salary of full-time associate professors on 9-month contracts, by control and level of institution: 1990-91 — Continued

Public doctoral w/o medical

Rank	State	Amount	Index
1	New Jersey	$54,440	26
2	Connecticut	52,427	22
3	New York	51,023	18
4	Alaska	48,743	13
5	California	48,082	12
6	Maryland	47,941	11
7	Massachusetts	47,917	11
8	Virginia	47,841	11
9	Nevada	45,946	7
10	Pennsylvania	45,454	5
11	Delaware	44,845	4
12	Rhode Island	44,681	4
13	Georgia	44,388	3
14	Ohio	44,383	3
15	Nebraska	44,320	3
16	Arizona	43,602	1
17	Iowa	43,481	1
18	New Hampshire	43,152	0
19	Wisconsin	42,575	-1
20	Colorado	42,541	-1
21	North Carolina	42,520	-1
22	Michigan	42,320	-2
23	Missouri	41,805	-3
24	Maine	41,577	-4
25	Texas	40,960	-5
26	Indiana	40,857	-5
27	Tennessee	40,588	-6
28	Florida	40,490	-6
29	South Carolina	40,422	-6
30	Alabama	40,176	-7
31	Wyoming	40,055	-7
32	New Mexico	39,789	-8
33	Oklahoma	39,675	-8
34	Illinois	39,527	-8
35	Kansas	39,210	-9
36	Kentucky	37,935	-12
37	Arkansas	37,541	-13
38	Oregon	36,859	-14
39	North Dakota	36,814	-15
40	Idaho	36,774	-15
41	Louisiana	36,626	-15
42	Mississippi	35,541	-18
43	Utah	35,464	-18
44	South Dakota	34,354	-20
45	Montana	34,124	-21
	District of Columbia	0	-100
	Hawaii	0	-100
	Minnesota	0	-100
	Vermont	0	-100
	Washington	0	-100
	West Virginia	0	-100
	U.S. average	43,090	0

Private nonprofit doctoral w/o medical

Rank	State	Amount	Index
1	Delaware	$61,148	41
2	Massachusetts	48,503	12
3	New York	47,042	8
4	New Jersey	46,378	7
5	Pennsylvania	46,149	6
6	Indiana	44,705	3
7	District of Columbia	43,699	0
8	California	43,611	0
9	Rhode Island	43,548	0
10	Illinois	42,465	-2
11	Texas	42,323	-3
12	Connecticut	42,255	-3
13	Florida	41,100	-5
14	Colorado	41,069	-6
15	Utah	40,206	-8
16	Virginia	40,145	-8
17	Minnesota	39,793	-9
18	Vermont	39,493	-9
19	Louisiana	39,395	-9
20	Maryland	39,029	-10
21	Ohio	38,645	-11
22	Washington	37,964	-13
23	Alabama	36,746	-16
24	Iowa	36,721	-16
25	Oklahoma	36,443	-16
26	Oregon	36,148	-17
27	Mississippi	35,347	-19
28	Missouri	34,969	-20
29	South Carolina	34,776	-20
30	North Carolina	34,194	-21
31	Michigan	32,933	-24
32	Georgia	32,609	-25
33	Maine	31,320	-28
34	Kentucky	31,172	-28
35	Tennessee	28,964	-33
36	Arizona	22,711	-48
37	Wisconsin	18,519	-57
	Alaska	0	-100
	Arkansas	0	-100
	Hawaii	0	-100
	Idaho	0	-100
	Kansas	0	-100
	Montana	0	-100
	Nebraska	0	-100
	Nevada	0	-100
	New Hampshire	0	-100
	New Mexico	0	-100
	North Dakota	0	-100
	South Dakota	0	-100
	West Virginia	0	-100
	Wyoming	0	-100
	U.S. average	43,492	0

Public master's

Rank	State	Amount	Index
1	Alaska	$48,990	17
2	New York	48,609	16
3	California	47,933	15
4	New Jersey	45,531	9
5	District of Columbia	44,549	7
6	Maryland	44,406	6
7	Ohio	44,024	5
8	Pennsylvania	43,732	5
9	Connecticut	43,630	4
10	Virginia	42,586	2
11	North Carolina	41,850	0
12	Rhode Island	41,101	-2
13	Minnesota	40,852	-2
14	Michigan	40,716	-3
15	Massachusetts	39,356	-6
16	South Carolina	39,090	-6
17	Missouri	38,920	-7
18	Wisconsin	38,656	-7
19	Indiana	38,517	-8
20	Oklahoma	38,459	-8
21	Florida	38,098	-9
22	Texas	37,996	-9
23	Nebraska	37,636	-10
24	Louisiana	37,494	-10
25	Tennessee	37,342	-11
26	Kentucky	37,277	-11
27	New Hampshire	37,199	-11
28	Washington	37,156	-11
29	Colorado	36,850	-12
30	Georgia	36,843	-12
31	Illinois	36,572	-12
32	Idaho	35,941	-14
33	Alabama	35,927	-14
34	Delaware	35,804	-14
35	West Virginia	35,729	-14
36	Arkansas	35,645	-15
37	North Dakota	35,512	-15
38	Maine	35,465	-15
39	Kansas	35,353	-15
40	New Mexico	34,843	-17
41	Vermont	33,719	-19
42	Oregon	32,918	-21
43	Montana	32,675	-22
44	South Dakota	32,072	-23
45	Utah	31,637	-24
46	Mississippi	25,183	-40
	Arizona	0	-100
	Hawaii	0	-100
	Iowa	0	-100
	Nevada	0	-100
	Wyoming	0	-100
	U.S. average	41,775	0

Private nonprofit master's

Rank	State	Amount	Index
1	Massachusetts	$44,231	19
2	Rhode Island	42,846	15
3	Connecticut	42,618	15
4	New Jersey	41,789	12
5	New York	41,039	10
6	Alaska	40,145	8
7	Colorado	38,670	4
8	California	38,435	3
9	Maryland	38,372	3
10	Arizona	38,303	3
11	Vermont	37,730	1
12	Pennsylvania	37,375	0
13	Illinois	36,562	-2
14	Florida	36,308	-2
15	Indiana	36,181	-3
16	Ohio	36,139	-3
17	Michigan	35,486	-5
18	Washington	35,243	-5
19	Virginia	35,157	-5
20	South Carolina	35,129	-6
21	Texas	34,992	-6
22	Oregon	34,368	-8
23	Minnesota	33,750	-9
24	New Hampshire	33,045	-11
25	Wisconsin	32,547	-12
26	Louisiana	32,312	-13
27	Georgia	32,205	-13
28	Alabama	32,143	-14
29	North Carolina	31,924	-14
30	Mississippi	31,823	-14
31	West Virginia	31,570	-15
32	Arkansas	31,563	-15
33	Utah	31,519	-15
34	Iowa	31,416	-16
35	Maine	31,306	-16
36	Missouri	31,053	-17
37	Nebraska	30,867	-17
38	North Dakota	30,613	-18
39	Tennessee	30,273	-19
40	New Mexico	29,247	-21
41	South Dakota	29,046	-22
42	Kentucky	28,987	-22
43	Oklahoma	28,617	-23
44	Kansas	28,034	-25
45	Hawaii	27,075	-27
46	Montana	17,302	-53
	Delaware	0	-100
	District of Columbia	0	-100
	Idaho	0	-100
	Nevada	0	-100
	Wyoming	0	-100
	U.S. average	37,190	0

Table E.— Average salary of full-time associate professors on 9-month contracts, by control and level of institution: 1990-91 — Continued

Public baccalaureate

Rank	State	Amount	Index
1	New York	$47,971	24
2	Massachusetts	44,642	15
3	New Jersey	44,560	15
4	Virginia	42,142	9
5	Maryland	41,314	7
6	Ohio	40,722	5
7	Hawaii	40,443	4
8	Minnesota	39,553	2
9	North Carolina	39,386	2
10	Texas	38,311	-1
11	Pennsylvania	38,180	-1
12	Alabama	37,874	-2
13	New Hampshire	37,380	-3
14	Missouri	36,472	-6
15	South Carolina	36,243	-6
16	Oregon	36,171	-7
17	Colorado	36,143	-7
18	Indiana	35,598	-8
19	Oklahoma	35,231	-9
20	South Dakota	34,934	-10
21	Georgia	34,912	-10
22	Maine	34,577	-11
23	North Dakota	32,869	-15
24	West Virginia	32,221	-17
25	Arkansas	31,798	-18
26	Idaho	30,698	-21
27	Mississippi	26,417	-32
	Alaska	0	-100
	Arizona	0	-100
	California	0	-100
	Connecticut	0	-100
	Delaware	0	-100
	District of Columbia	0	-100
	Florida	0	-100
	Illinois	0	-100
	Iowa	0	-100
	Kansas	0	-100
	Kentucky	0	-100
	Louisiana	0	-100
	Michigan	0	-100
	Montana	0	-100
	Nebraska	0	-100
	Nevada	0	-100
	New Mexico	0	-100
	Rhode Island	0	-100
	Tennessee	0	-100
	Utah	0	-100
	Vermont	0	-100
	Washington	0	-100
	Wisconsin	0	-100
	Wyoming	0	-100
	U.S. average	38,703	0

Private nonprofit baccalaureate

Rank	State	Amount	Index
1	California	$40,031	15
2	Maine	39,881	15
3	Pennsylvania	38,879	12
4	Massachusetts	37,834	9
5	Washington	37,663	9
6	New York	37,524	8
7	Wisconsin	36,753	6
8	Minnesota	36,295	5
9	Hawaii	35,912	3
10	Illinois	35,446	2
11	District of Columbia	35,388	2
12	Connecticut	35,192	1
13	New Hampshire	35,001	1
14	Maryland	34,870	0
15	Virginia	34,840	0
16	Iowa	34,377	-1
17	Delaware	34,054	-2
18	Michigan	33,893	-2
19	Indiana	33,817	-3
20	Ohio	33,794	-3
21	New Jersey	33,090	-5
22	Missouri	32,019	-8
23	North Carolina	31,762	-8
24	Georgia	31,723	-9
25	Kentucky	31,370	-10
26	Alaska	30,950	-11
27	Oklahoma	30,540	-12
28	Vermont	30,489	-12
29	Tennessee	29,932	-14
30	Texas	29,913	-14
31	Montana	29,745	-14
32	Florida	29,686	-14
33	Nebraska	29,572	-15
34	South Carolina	29,559	-15
35	Louisiana	29,291	-16
36	Arkansas	28,933	-17
37	North Dakota	28,344	-18
38	West Virginia	27,729	-20
39	Alabama	26,801	-23
40	Kansas	25,715	-26
41	Mississippi	22,594	-35
42	Oregon	22,024	-37
	Arizona	0	-100
	Colorado	0	-100
	Idaho	0	-100
	Nevada	0	-100
	New Mexico	0	-100
	Rhode Island	0	-100
	South Dakota	0	-100
	Utah	0	-100
	Wyoming	0	-100
	U.S. average	34,707	0

Public 2-year

Rank	State	Amount	Index
1	California	$47,237	24
2	New Jersey	45,440	19
3	New York	43,390	14
4	Connecticut	43,185	13
5	Michigan	41,803	9
6	Missouri	40,971	7
7	Maryland	40,205	5
8	Minnesota	39,590	4
9	Pennsylvania	39,126	2
10	Ohio	38,895	2
11	Virginia	37,289	-2
12	Wisconsin	36,246	-5
13	Texas	35,851	-6
14	Georgia	34,628	-9
15	Wyoming	34,576	-9
16	Rhode Island	34,453	-10
17	Tennessee	33,499	-12
18	South Carolina	33,431	-12
19	Florida	33,061	-13
20	Louisiana	32,941	-14
21	North Dakota	32,854	-14
22	Oregon	32,692	-14
23	Massachusetts	32,647	-15
24	Indiana	32,182	-16
25	New Mexico	31,906	-16
26	Idaho	31,473	-18
27	Vermont	31,277	-18
28	Utah	30,931	-19
29	Colorado	30,629	-20
30	Oklahoma	30,380	-20
31	Iowa	30,287	-21
32	Kentucky	30,210	-21
33	West Virginia	29,533	-23
34	Kansas	28,366	-26
35	New Hampshire	28,244	-26
36	Arkansas	26,331	-31
	Alabama	0	-100
	Alaska	0	-100
	Arizona	0	-100
	Delaware	0	-100
	District of Columbia	0	-100
	Hawaii	0	-100
	Illinois	0	-100
	Maine	0	-100
	Mississippi	0	-100
	Montana	0	-100
	Nebraska	0	-100
	Nevada	0	-100
	North Carolina	0	-100
	South Dakota	0	-100
	Washington	0	-100
	U.S. average	38,200	0

Private nonprofit 2-year

Rank	State	Amount	Index
1	California	$32,345	17
2	Vermont	31,623	14
3	Massachusetts	31,066	12
4	Iowa	29,285	6
5	Missouri	29,284	6
6	Michigan	28,940	5
7	New York	27,722	0
8	Kentucky	27,460	-1
9	Pennsylvania	27,174	-2
10	North Carolina	26,368	-5
11	Georgia	26,071	-6
12	Idaho	25,632	-7
13	Illinois	25,125	-9
14	South Carolina	24,698	-11
15	Mississippi	21,351	-23
16	Tennessee	20,938	-24
17	Texas	18,276	-34
	Alabama	0	-100
	Alaska	0	-100
	Arizona	0	-100
	Arkansas	0	-100
	Colorado	0	-100
	Connecticut	0	-100
	Delaware	0	-100
	District of Columbia	0	-100
	Florida	0	-100
	Hawaii	0	-100
	Indiana	0	-100
	Kansas	0	-100
	Louisiana	0	-100
	Maine	0	-100
	Maryland	0	-100
	Minnesota	0	-100
	Montana	0	-100
	Nebraska	0	-100
	Nevada	0	-100
	New Hampshire	0	-100
	New Jersey	0	-100
	New Mexico	0	-100
	North Dakota	0	-100
	Ohio	0	-100
	Oklahoma	0	-100
	Oregon	0	-100
	Rhode Island	0	-100
	South Dakota	0	-100
	Utah	0	-100
	Virginia	0	-100
	Washington	0	-100
	West Virginia	0	-100
	Wisconsin	0	-100
	Wyoming	0	-100
	U.S. average	27,671	0

Table F.— Average salary of full-time assistant professors on 9-month contracts, by control and level of institution: 1990-91

Total, all institutions				Total public				Total private nonprofit			
Rank	**State**	**Amount**	**Index**	**Rank**	**State**	**Amount**	**Index**	**Rank**	**State**	**Amount**	**Index**
1	California	$39,061	13	1	California	$40,153	14	1	Massachusetts	$38,408	15
2	Alaska	38,088	10	2	Hawaii	39,116	11	2	District of Columbia	37,087	11
3	Nevada	37,509	9	3	Alaska	38,606	10	3	California	36,754	10
4	Connecticut	37,418	8	4	Connecticut	38,367	9	4	Connecticut	36,499	10
5	New Jersey	37,398	8	5	New Jersey	38,202	9	5	New York	36,159	9
6	Arizona	37,374	8	6	Arizona	38,029	8	6	Rhode Island	35,787	8
7	Massachusetts	37,297	8	7	New York	37,974	8	7	Colorado	35,449	7
8	New York	37,032	7	8	Michigan	37,854	8	8	New Jersey	35,373	6
9	District of Columbia	36,893	7	9	Nevada	37,551	7	9	Illinois	34,783	5
10	Hawaii	36,820	7	10	Iowa	37,336	6	10	Pennsylvania	34,482	4
11	Maryland	36,207	5	11	Maryland	36,807	5	11	Maryland	33,966	2
12	Michigan	35,887	4	12	Virginia	36,249	3	12	Delaware	33,626	1
13	Rhode Island	35,352	2	13	North Carolina	36,175	3	13	Utah	32,913	-1
14	Delaware	35,301	2	14	Ohio	36,044	3	14	New Hampshire	32,724	-2
15	Pennsylvania	34,930	1	15	District of Columbia	35,927	2	15	Indiana	32,708	-2
16	Colorado	34,808	1	16	Delaware	35,558	1	16	Texas	32,513	-2
17	Illinois	34,767	1	17	Wisconsin	35,476	1	17	Louisiana	32,282	-3
18	Virginia	34,615	0	18	Pennsylvania	35,374	1	18	Maine	31,657	-5
19	Ohio	34,341	-0	19	Nebraska	35,340	1	19	Vermont	31,636	-5
20	Wisconsin	34,280	-1	20	Minnesota	35,203	0	20	Wisconsin	31,294	-6
21	Wyoming	33,901	-2	21	Washington	34,973	-1	21	Missouri	31,238	-6
22	North Carolina	33,674	-2	22	Rhode Island	34,818	-1	22	Minnesota	31,016	-7
23	Texas	33,613	-3	23	Illinois	34,753	-1	23	Florida	30,843	-7
24	Minnesota	33,495	-3	24	Colorado	34,722	-1	24	Washington	30,807	-7
25	Iowa	33,485	-3	25	Florida	34,528	-2	25	Ohio	30,623	-8
26	Florida	33,376	-3	26	Massachusetts	34,429	-2	26	Alaska	30,420	-9
26	Nebraska	33,376	-3	27	Texas	33,935	-3	27	Virginia	29,998	-10
28	Washington	33,370	-3	28	Wyoming	33,901	-4	28	Georgia	29,933	-10
29	Indiana	33,329	-3	29	Missouri	33,881	-4	29	North Carolina	29,816	-10
30	Missouri	33,049	-4	30	Oklahoma	33,872	-4	30	Tennessee	29,279	-12
31	Maine	32,900	-5	31	Maine	33,735	-4	31	Oregon	29,147	-12
32	New Hampshire	32,876	-5	32	Indiana	33,625	-4	32	Iowa	29,133	-12
33	Georgia	32,518	-6	33	Alabama	33,492	-5	33	Michigan	29,049	-13
34	New Mexico	32,488	-6	34	South Carolina	33,378	-5	34	Nebraska	28,507	-14
35	Louisiana	32,288	-6	35	Georgia	33,270	-5	35	Hawaii	28,249	-15
36	Alabama	32,185	-7	36	New Hampshire	33,052	-6	36	Arizona	27,783	-16
37	Oklahoma	31,845	-8	37	Tennessee	32,938	-6	37	Alabama	27,155	-18
38	Tennessee	31,663	-8	38	New Mexico	32,715	-7	38	South Carolina	26,933	-19
39	Vermont	31,507	-9	39	Kansas	32,486	-8	39	Arkansas	26,891	-19
40	Utah	31,492	-9	40	Louisiana	32,290	-8	40	Mississippi	26,617	-20
41	South Carolina	31,434	-9	41	Idaho	32,245	-8	41	North Dakota	26,460	-20
42	Idaho	30,995	-10	42	Kentucky	31,667	-10	42	Kentucky	26,130	-21
43	Oregon	30,578	-11	43	Vermont	31,355	-11	43	West Virginia	25,937	-22
44	Kentucky	30,564	-11	44	Oregon	31,166	-11	44	South Dakota	25,542	-23
45	Kansas	30,536	-11	45	Arkansas	30,880	-12	45	New Mexico	25,048	-25
46	North Dakota	30,345	-12	46	Utah	30,818	-12	46	Oklahoma	24,212	-27
47	Arkansas	30,190	-12	47	North Dakota	30,792	-12	47	Kansas	23,649	-29
48	Mississippi	29,996	-13	48	Mississippi	30,691	-13	48	Idaho	23,472	-29
49	Montana	28,864	-16	49	Montana	29,918	-15	49	Montana	23,387	-30
50	South Dakota	28,658	-17	50	South Dakota	29,715	-15		Nevada	0	-100
51	West Virginia	28,584	-17	51	West Virginia	29,062	-17		Wyoming	0	-100
	U.S. average	34,496	0		U.S. average	35,161	0		U.S. average	33,262	0

BEST COPY AVAILABLE

Table F.— Average salary of full-time assistant professors on 9-month contracts, by control and level of institution: 1990-91 — Continued

Public 4-year-and-above				Private nonprofit 4-year-and-above				Public doctoral with medical				Private nonprofit doctoral with medical			
Rank	State	Amount	Index	Rank	State	Amount	Index	Rank	State	Amount	Index	Rank	State	Amount	Index
1	California	$39,782	12	1	Massachusetts	$38,754	16	1	Maryland	$42,725	14	1	Pennsylvania	$44,960	12
2	Hawaii	39,116	10	2	District of Columbia	37,087	11	2	Michigan	41,836	12	2	California	42,797	6
3	New York	39,082	10	3	California	36,859	10	3	California	41,492	11	3	Massachusetts	42,379	5
4	Connecticut	38,946	10	4	Connecticut	36,678	10	4	New York	40,726	9	4	Illinois	42,366	5
5	New Jersey	38,878	9	5	New York	36,327	9	5	Minnesota	40,482	8	5	Ohio	41,916	4
6	Maryland	38,669	9	6	Rhode Island	35,787	7	6	Arkansas	40,468	8	6	New York	41,694	4
7	Alaska	38,606	9	7	Colorado	35,449	6	7	Arizona	40,334	8	7	Maryland	41,434	3
8	Arizona	38,029	7	8	New Jersey	35,392	6	8	Hawaii	40,056	7	8	New Hampshire	40,856	1
9	Michigan	37,841	7	9	Illinois	34,843	4	9	Wisconsin	39,586	6	9	Tennessee	40,477	1
10	Iowa	37,789	6	10	Pennsylvania	34,707	4	10	Virginia	39,005	4	10	North Carolina	39,459	-2
11	Virginia	37,706	6	11	Maryland	33,991	2	11	Iowa	38,758	4	11	Rhode Island	39,320	-2
12	Nevada	37,551	6	12	Delaware	33,626	1	12	Ohio	38,267	2	12	Missouri	39,301	-2
13	Ohio	36,974	4	13	Utah	32,913	-1	13	Indiana	38,104	2	13	Connecticut	39,097	-3
14	Rhode Island	36,698	3	14	New Hampshire	32,724	-2	14	Pennsylvania	37,975	2	14	Louisiana	38,653	-4
15	Wyoming	36,298	2	15	Indiana	32,708	-2	15	Nevada	37,783	1	15	Wisconsin	38,526	-4
16	North Carolina	36,175	2	16	Texas	32,696	-2	16	Louisiana	37,016	-1	16	Florida	37,453	-7
17	Massachusetts	36,137	2	17	Louisiana	32,282	-3	17	North Carolina	37,002	-1	17	District of Columbia	37,242	-7
18	Florida	36,120	2	18	Vermont	31,730	-5	18	Illinois	36,932	-1	18	Georgia	36,261	-10
19	District of Columbia	35,927	1	19	Maine	31,657	-5	19	Colorado	36,500	-2	19	Nebraska	31,971	-21
20	Pennsylvania	35,903	1	20	Missouri	31,363	-6	20	South Carolina	36,493	-2	20	Michigan	31,315	-22
21	Wisconsin	35,844	1	21	Wisconsin	31,294	-6	21	Washington	36,243	-3	21	Alabama	29,322	-27
22	Delaware	35,558	0	22	Minnesota	31,118	-7	22	Vermont	36,137	-3	22	Maine	27,967	-31
23	Nebraska	35,340	-1	23	Florida	30,843	-8	23	Florida	36,024	-4		Alaska	0	-100
24	Minnesota	35,252	-1	24	Washington	30,807	-8	24	Missouri	35,918	-4		Arizona	0	-100
25	Colorado	35,020	-1	25	Ohio	30,626	-8	25	Utah	35,348	-6		Arkansas	0	-100
26	Washington	34,973	-2	26	Alaska	30,420	-9	26	Kentucky	35,232	-6		Colorado	0	-100
27	Illinois	34,753	-2	27	Georgia	30,070	-10	27	New Mexico	35,219	-6		Delaware	0	-100
28	Texas	34,130	-4	28	Virginia	30,028	-10	28	Alabama	35,003	-6		Hawaii	0	-100
29	Indiana	34,014	-4	29	North Carolina	29,997	-10	29	Georgia	34,873	-7		Idaho	0	-100
30	Georgia	34,006	-4	30	Tennessee	29,430	-12	30	Tennessee	34,774	-7		Indiana	0	-100
31	Oklahoma	33,943	-4	31	Iowa	29,217	-13	31	Oklahoma	34,743	-7		Iowa	0	-100
32	Missouri	33,893	-5	32	Oregon	29,147	-13	32	Texas	34,696	-7		Kansas	0	-100
33	Tennessee	33,813	-5	33	Michigan	29,049	-13	33	Mississippi	33,526	-10		Kentucky	0	-100
34	Maine	33,735	-5	34	Nebraska	28,507	-15	34	Kansas	33,423	-11		Minnesota	0	-100
35	South Carolina	33,509	-6	35	Hawaii	28,249	-15	35	Oregon	33,132	-11		Mississippi	0	-100
36	Alabama	33,492	-6	36	Arizona	27,783	-17	36	West Virginia	31,711	-15		Montana	0	-100
37	New Hampshire	33,490	-6	37	Alabama	27,155	-19	37	North Dakota	31,639	-15		Nevada	0	-100
38	New Mexico	33,316	-6	38	South Carolina	27,101	-19	38	Nebraska	31,416	-16		New Jersey	0	-100
39	Vermont	33,172	-7	39	Arkansas	26,972	-19	39	South Dakota	30,342	-19		New Mexico	0	-100
40	Kentucky	32,931	-7	40	Mississippi	26,849	-20		Alaska	0	-100		North Dakota	0	-100
41	Kansas	32,586	-8	41	North Dakota	26,460	-21		Connecticut	0	-100		Oklahoma	0	-100
42	Louisiana	32,547	-8	42	Kentucky	26,348	-21		Delaware	0	-100		Oregon	0	-100
43	Idaho	32,505	-8	43	West Virginia	25,974	-22		District of Columbia	0	-100		South Carolina	0	-100
44	Utah	31,451	-11	44	South Dakota	25,542	-24		Idaho	0	-100		South Dakota	0	-100
45	Oregon	31,206	-12	45	New Mexico	25,048	-25		Maine	0	-100		Texas	0	-100
46	Arkansas	31,151	-12	46	Oklahoma	24,348	-27		Massachusetts	0	-100		Utah	0	-100
47	North Dakota	30,973	-13	47	Kansas	23,649	-29		Montana	0	-100		Vermont	0	-100
48	Mississippi	30,691	-14	48	Montana	23,387	-30		New Hampshire	0	-100		Virginia	0	-100
49	Montana	29,918	-16		Idaho	0	-100		New Jersey	0	-100		Washington	0	-100
50	South Dakota	29,715	-16		Nevada	0	-100		Rhode Island	0	-100		West Virginia	0	-100
51	West Virginia	29,534	-17		Wyoming	0	-100		Wyoming	0	-100		Wyoming	0	-100
	U.S. average	35,524	0		U.S. average	33,395	0		U.S. average	37,411	0		U.S. average	40,256	0

Table F.— Average salary of full-time assistant professors on 9-month contracts, by control and level of institution: 1990-91 — Continued

Public doctoral w/o medical

Rank	State	Amount	Index
1	New Jersey	$43,734	22
2	Connecticut	42,578	19
3	Maryland	40,499	13
4	Georgia	39,925	11
5	California	39,917	11
6	New York	39,538	10
7	Virginia	39,262	9
8	Wisconsin	38,989	9
9	Nebraska	38,553	8
10	Massachusetts	38,519	7
11	Rhode Island	38,247	7
12	Alaska	38,076	6
13	Pennsylvania	37,444	4
14	Nevada	37,414	4
15	Arizona	37,051	3
16	Missouri	36,801	3
17	Ohio	36,590	2
18	Delaware	36,504	2
19	Florida	36,497	2
20	Colorado	36,443	2
21	North Carolina	36,377	1
22	Wyoming	36,298	1
23	Maine	35,841	-0
24	Iowa	35,553	-1
25	Michigan	35,509	-1
26	Texas	35,018	-2
27	New Hampshire	34,553	-4
28	South Carolina	34,320	-4
29	Tennessee	34,163	-5
30	New Mexico	33,861	-6
31	Idaho	33,635	-6
32	Alabama	33,438	-7
33	Illinois	33,384	-7
34	Arkansas	33,139	-8
35	Oklahoma	33,103	-8
36	Kansas	33,060	-8
37	Indiana	32,462	-9
38	Oregon	32,007	-11
39	Louisiana	31,859	-11
40	North Dakota	31,584	-12
41	Mississippi	31,153	-13
42	Kentucky	31,146	-13
43	Utah	31,095	-13
44	Montana	31,078	-13
45	South Dakota	30,459	-15
	District of Columbia	0	-100
	Hawaii	0	-100
	Minnesota	0	-100
	Vermont	0	-100
	Washington	0	-100
	West Virginia	0	-100
	U.S. average	35,861	0

Private nonprofit doctoral w/o medical

Rank	State	Amount	Index
1	Delaware	$56,125	56
2	Massachusetts	40,971	14
3	New York	39,160	9
4	Pennsylvania	39,066	8
5	New Jersey	37,903	5
6	District of Columbia	37,390	4
7	Indiana	37,036	3
8	Colorado	36,607	2
9	Texas	36,482	1
10	Connecticut	36,330	1
11	California	35,871	-0
12	Rhode Island	34,794	-3
13	Illinois	34,706	-4
14	Utah	33,897	-6
15	Minnesota	33,562	-7
16	Maryland	33,281	-8
17	Iowa	33,159	-8
18	Virginia	32,634	-9
19	Florida	32,469	-10
20	Vermont	32,189	-11
21	Ohio	32,065	-11
22	Washington	31,848	-12
23	Alabama	29,927	-17
24	Mississippi	29,502	-18
25	Louisiana	29,249	-19
26	South Carolina	28,902	-20
27	Oregon	28,778	-20
28	Missouri	28,285	-22
29	Michigan	28,030	-22
30	Georgia	27,752	-23
31	North Carolina	27,677	-23
32	Kentucky	27,112	-25
33	Tennessee	24,290	-33
34	Oklahoma	24,164	-33
35	Arizona	19,708	-45
36	Wisconsin	15,116	-58
	Alaska	0	-100
	Arkansas	0	-100
	Hawaii	0	-100
	Idaho	0	-100
	Kansas	0	-100
	Maine	0	-100
	Montana	0	-100
	Nebraska	0	-100
	Nevada	0	-100
	New Hampshire	0	-100
	New Mexico	0	-100
	North Dakota	0	-100
	South Dakota	0	-100
	West Virginia	0	-100
	Wyoming	0	-100
	U.S. average	36,039	0

Public master's

Rank	State	Amount	Index
1	California	$39,060	14
2	Alaska	39,040	14
3	New York	38,566	13
4	Maryland	37,349	9
5	New Jersey	36,525	7
6	District of Columbia	35,927	5
7	Connecticut	35,802	5
8	North Carolina	35,611	4
9	Virginia	35,363	3
10	Ohio	34,906	2
11	Pennsylvania	34,853	2
12	Rhode Island	34,834	2
13	Oklahoma	34,355	0
14	Massachusetts	34,097	-0
15	Minnesota	33,859	-1
16	Florida	33,710	-2
17	Michigan	33,490	-2
18	Wisconsin	33,406	-2
19	Missouri	33,201	-3
20	Nebraska	33,064	-3
21	Idaho	32,567	-5
22	Indiana	32,150	-6
23	Washington	32,048	-6
24	Colorado	31,974	-7
25	New Hampshire	31,945	-7
26	Texas	31,841	-7
27	Kentucky	31,839	-7
28	Tennessee	31,777	-7
29	Alabama	31,760	-7
30	Illinois	31,661	-8
31	Georgia	31,592	-8
32	Delaware	31,362	-8
33	South Carolina	31,255	-9
34	Louisiana	31,167	-9
35	Kansas	30,674	-10
36	North Dakota	30,667	-10
37	Maine	30,568	-11
38	Arkansas	30,169	-12
39	New Mexico	29,232	-15
40	West Virginia	28,508	-17
41	South Dakota	27,891	-19
42	Vermont	27,856	-19
43	Montana	27,727	-19
44	Utah	27,675	-19
45	Oregon	27,480	-20
46	Mississippi	25,672	-25
	Arizona	0	-100
	Hawaii	0	-100
	Iowa	0	-100
	Nevada	0	-100
	Wyoming	0	-100
	U.S. average	34,242	0

Private nonprofit master's

Rank	State	Amount	Index
1	Massachusetts	$35,944	16
2	Connecticut	35,555	15
3	Rhode Island	34,494	11
4	Alaska	34,060	10
5	New York	33,806	9
6	New Jersey	33,214	7
7	Colorado	33,183	7
8	Vermont	32,508	5
9	California	32,389	4
10	Pennsylvania	32,036	3
11	Indiana	31,298	1
12	Maryland	31,225	1
13	Illinois	30,665	-1
14	Ohio	30,529	-2
15	Oregon	30,315	-2
16	Arizona	30,146	-3
17	Florida	29,983	-3
18	Michigan	29,789	-4
19	Washington	29,748	-4
20	Texas	29,629	-4
21	Mississippi	29,236	-6
22	South Carolina	29,106	-6
23	Delaware	29,030	-6
24	Virginia	28,962	-7
25	Minnesota	28,218	-9
26	Maine	27,986	-10
27	Wisconsin	27,653	-11
28	Louisiana	27,609	-11
29	North Carolina	27,576	-11
30	Arkansas	27,498	-11
31	Iowa	27,414	-12
32	West Virginia	27,372	-12
33	Georgia	27,183	-12
34	Tennessee	27,009	-13
35	North Dakota	26,852	-13
36	Alabama	26,788	-14
37	Missouri	26,344	-15
38	Utah	26,290	-15
39	Kentucky	25,736	-17
40	Nebraska	25,555	-18
41	South Dakota	25,542	-18
42	Kansas	25,246	-19
43	New Mexico	25,048	-19
44	New Hampshire	24,917	-20
45	Oklahoma	24,232	-22
46	Hawaii	23,391	-25
47	Montana	17,993	-42
	District of Columbia	0	-100
	Idaho	0	-100
	Nevada	0	-100
	Wyoming	0	-100
	U.S. average	31,017	0

Table F.— Average salary of full-time assistant professors on 9-month contracts, by control and level of institution: 1990-91 — Continued

Public baccalaureate

Rank	State	Amount	Index
1	Massachusetts	$39,655	23
2	New York	39,279	22
3	Virginia	35,600	11
4	New Jersey	34,852	8
5	North Carolina	34,463	7
6	Hawaii	34,076	6
7	Minnesota	33,377	4
8	Ohio	33,239	3
9	Oklahoma	32,020	-1
10	Georgia	31,792	-1
11	Oregon	31,530	-2
12	Alabama	31,525	-2
13	Texas	31,515	-2
14	Maryland	31,369	-3
15	Colorado	31,258	-3
16	South Carolina	31,123	-3
17	Missouri	30,905	-4
18	South Dakota	30,739	-5
19	Pennsylvania	30,020	-7
20	Indiana	29,926	-7
21	New Hampshire	29,505	-8
22	Arkansas	29,379	-9
23	Maine	28,941	-10
24	North Dakota	28,317	-12
25	West Virginia	26,298	-18
26	Idaho	25,624	-20
27	Mississippi	23,387	-27
	Alaska	0	-100
	Arizona	0	-100
	California	0	-100
	Connecticut	0	-100
	Delaware	0	-100
	District of Columbia	0	-100
	Florida	0	-100
	Illinois	0	-100
	Iowa	0	-100
	Kansas	0	-100
	Kentucky	0	-100
	Louisiana	0	-100
	Michigan	0	-100
	Montana	0	-100
	Nebraska	0	-100
	Nevada	0	-100
	New Mexico	0	-100
	Rhode Island	0	-100
	Tennessee	0	-100
	Utah	0	-100
	Vermont	0	-100
	Washington	0	-100
	Wisconsin	0	-100
	Wyoming	0	-100
	U.S. average	32,191	0

Private nonprofit baccalaureate

Rank	State	Amount	Index
1	California	$32,863	13
2	Maine	32,419	12
3	Massachusetts	32,383	12
4	New York	31,386	8
5	Pennsylvania	31,179	8
6	Minnesota	31,160	8
7	Washington	31,054	7
8	Hawaii	30,678	6
9	Illinois	30,217	4
10	Maryland	30,178	4
11	Connecticut	30,043	4
12	New Hampshire	29,520	2
13	Indiana	29,475	2
14	Iowa	29,075	0
15	Delaware	28,851	-0
16	District of Columbia	28,790	-1
17	Virginia	28,619	-1
18	Ohio	28,385	-2
19	Vermont	28,048	-3
20	Alaska	27,994	-3
21	Michigan	27,871	-4
22	Wisconsin	27,868	-4
23	Louisiana	27,386	-5
24	Georgia	27,173	-6
25	Missouri	26,874	-7
26	Nebraska	26,736	-8
27	New Jersey	26,630	-8
28	Kentucky	26,515	-8
29	North Carolina	26,489	-9
30	Arkansas	26,438	-9
31	Texas	26,303	-9
32	Florida	26,291	-9
33	Tennessee	26,246	-9
34	North Dakota	25,916	-10
35	Oklahoma	25,163	-13
36	Montana	24,879	-14
37	South Carolina	24,740	-15
38	West Virginia	24,575	-15
39	Alabama	24,185	-16
40	Kansas	23,081	-20
41	Mississippi	22,447	-22
42	Oregon	15,421	-47
	Arizona	0	-100
	Colorado	0	-100
	Idaho	0	-100
	Nevada	0	-100
	New Mexico	0	-100
	Rhode Island	0	-100
	South Dakota	0	-100
	Utah	0	-100
	Wyoming	0	-100
	U.S. average	28,955	0

Public 2-year

Rank	State	Amount	Index
1	California	$47,013	43
2	Michigan	38,134	16
3	Connecticut	36,863	12
4	New Jersey	36,569	11
5	New York	35,975	9
6	Pennsylvania	33,741	3
7	Missouri	33,706	3
8	Minnesota	33,256	1
9	Ohio	32,751	-0
10	Virginia	32,708	-0
11	Texas	32,680	-1
12	Maryland	32,605	-1
13	Oregon	30,564	-7
14	Wisconsin	30,058	-9
15	Tennessee	29,567	-10
16	Georgia	29,473	-10
17	Massachusetts	29,462	-10
18	Iowa	29,422	-10
19	Florida	29,351	-11
20	Oklahoma	29,196	-11
21	Rhode Island	29,050	-12
22	New Mexico	28,956	-12
23	Louisiana	28,815	-12
24	South Carolina	28,594	-13
25	North Dakota	28,386	-14
26	Utah	28,288	-14
27	Indiana	28,013	-15
28	Idaho	27,557	-16
29	Colorado	27,495	-16
30	Wyoming	27,447	-16
31	New Hampshire	26,897	-18
32	Arkansas	25,813	-21
33	Kentucky	25,447	-23
34	West Virginia	24,356	-26
35	Kansas	23,975	-27
36	Vermont	23,607	-28
	Alabama	0	-100
	Alaska	0	-100
	Arizona	0	-100
	Delaware	0	-100
	District of Columbia	0	-100
	Hawaii	0	-100
	Illinois	0	-100
	Maine	0	-100
	Mississippi	0	-100
	Montana	0	-100
	Nebraska	0	-100
	Nevada	0	-100
	North Carolina	0	-100
	South Dakota	0	-100
	Washington	0	-100
	U.S. average	32,867	0

Private nonprofit 2-year

Rank	State	Amount	Index
1	Vermont	$30,341	22
2	Connecticut	29,915	20
3	California	29,769	19
4	Massachusetts	27,549	10
5	Virginia	26,779	7
6	Minnesota	26,625	7
7	Iowa	25,563	2
8	Missouri	24,997	0
9	Pennsylvania	24,698	-1
10	North Carolina	24,519	-2
11	Georgia	23,685	-5
12	New York	23,583	-6
13	Idaho	23,472	-6
14	Illinois	23,381	-6
15	Mississippi	21,432	-14
16	Oklahoma	21,268	-15
17	South Carolina	20,146	-19
18	Kentucky	19,750	-21
19	Tennessee	19,229	-23
20	Texas	14,929	-40
	Alabama	0	-100
	Alaska	0	-100
	Arizona	0	-100
	Arkansas	0	-100
	Colorado	0	-100
	Delaware	0	-100
	District of Columbia	0	-100
	Florida	0	-100
	Hawaii	0	-100
	Indiana	0	-100
	Kansas	0	-100
	Louisiana	0	-100
	Maine	0	-100
	Maryland	0	-100
	Michigan	0	-100
	Montana	0	-100
	Nebraska	0	-100
	Nevada	0	-100
	New Hampshire	0	-100
	New Jersey	0	-100
	New Mexico	0	-100
	North Dakota	0	-100
	Ohio	0	-100
	Oregon	0	-100
	Rhode Island	0	-100
	South Dakota	0	-100
	Utah	0	-100
	Washington	0	-100
	West Virginia	0	-100
	Wisconsin	0	-100
	Wyoming	0	-100
	U.S. average	24,968	0

Table G.— Revenues from tuition and fees as a percentage of total educational and general revenues, by control and level of institution: 1990-91

Total, all institutions				Total public				Total private nonprofit			
Rank	State	Percent	Index	Rank	State	Percent	Index	Rank	State	Percent	Index
1	Rhode Island	57.2	80	1	Vermont	45.3	122	1	Delaware	87.3	62
2	Vermont	57.1	79	2	New Hampshire	44.7	119	2	Hawaii	84.2	57
3	New Hampshire	51.7	62	3	Pennsylvania	37.8	85	3	Arizona	83.5	55
4	Massachusetts	49.5	56	4	Delaware	36.7	80	4	Washington	81.3	51
5	District of Columbia	48.9	54	5	Ohio	32.2	58	5	Utah	77.7	45
6	Pennsylvania	48.6	53	6	Rhode Island	32.2	58	6	Iowa	74.0	38
7	Delaware	42.4	33	7	Colorado	30.5	50	7	Maine	71.8	33
8	Ohio	41.1	29	8	Massachusetts	30.4	49	8	Colorado	71.5	33
9	New York	38.9	22	9	Michigan	28.8	41	9	Michigan	71.4	33
10	Maine	38.5	21	10	Virginia	26.6	30	10	Rhode Island	70.7	32
11	Connecticut	36.4	14	11	South Dakota	26.5	30	11	Vermont	69.7	30
12	Colorado	36.2	14	12	Indiana	26.0	27	12	West Virginia	69.0	28
13	Indiana	36.0	13	13	Missouri	25.2	24	13	Oregon	68.7	28
14	Michigan	35.2	11	14	New Jersey	24.5	20	14	Wisconsin	67.7	26
15	South Dakota	35.0	10	15	West Virginia	24.2	19	15	South Dakota	67.0	25
16	Iowa	34.5	8	16	North Dakota	23.3	14	16	South Carolina	66.5	24
17	Illinois	34.2	8	17	South Carolina	23.2	14	17	Florida	66.0	23
18	Virginia	34.1	7	18	Connecticut	23.1	13	18	Minnesota	65.9	23
19	Missouri	33.1	4	19	Louisiana	22.9	13	19	Indiana	63.5	18
20	New Jersey	32.8	3	20	Maryland	22.8	12	20	New Mexico	63.3	18
21	Minnesota	31.9	0	21	Arizona	22.6	11	21	Ohio	63.3	18
22	South Carolina	31.5	-1	22	Maine	21.7	6	22	Kansas	61.9	15
23	Louisiana	31.2	-2	23	Wisconsin	21.2	4	23	Nevada	60.7	13
24	West Virginia	31.0	-3	24	Mississippi	20.6	1	24	Virginia	60.7	13
25	Wisconsin	29.2	-8	25	Kansas	19.9	-2	25	Mississippi	60.4	12
26	Florida	29.1	-9	26	Tennessee	19.8	-3	26	Pennsylvania	58.1	8
27	Tennessee	28.7	-10	27	Alabama	19.8	-3	27	New Hampshire	56.8	6
28	Oregon	28.1	-12	28	Illinois	19.8	-3	28	North Dakota	55.3	3
29	Washington	26.9	-16	29	Iowa	19.8	-3	29	Louisiana	54.7	2
30	Nebraska	25.9	-19	30	Minnesota	19.2	-6	30	Massachusetts	54.7	2
31	North Dakota	25.8	-19	31	New York	19.0	-7	31	Montana	54.4	1
32	Arizona	25.4	-20	32	Kentucky	18.7	-8	32	Alabama	53.0	-1
33	Georgia	25.4	-20	33	Oregon	18.4	-10	33	Oklahoma	53.0	-1
34	Maryland	25.2	-21	34	Montana	18.3	-10	34	California	52.9	-2
35	Oklahoma	25.0	-22	35	Arkansas	17.5	-14	35	District of Columbia	52.7	-2
36	Kansas	24.6	-23	36	Georgia	17.5	-14	36	New Jersey	52.4	-2
37	Mississippi	24.5	-23	37	Oklahoma	17.5	-14	37	Illinois	52.2	-3
38	Alabama	24.0	-25	38	Nebraska	17.4	-15	38	New York	52.2	-3
39	Kentucky	23.6	-26	39	Washington	17.4	-15	39	Arkansas	51.0	-5
40	Montana	22.6	-29	40	Florida	16.0	-22	40	Nebraska	49.9	-7
41	California	21.8	-32	41	Utah	15.7	-23	41	Kentucky	49.8	-7
42	Arkansas	21.4	-33	42	Idaho	15.6	-24	42	Tennessee	44.1	-18
43	North Carolina	19.9	-37	43	Nevada	15.3	-25	43	Connecticut	43.8	-19
44	Texas	19.5	-39	44	Texas	14.4	-30	44	Georgia	42.2	-21
45	Idaho	19.3	-39	45	Wyoming	11.7	-43	45	Missouri	41.1	-23
46	Utah	16.8	-47	46	North Carolina	11.0	-46	46	Texas	39.6	-26
47	Nevada	15.7	-51	47	California	11.0	-46	47	Idaho	39.3	-27
48	Hawaii	15.2	-52	48	New Mexico	10.9	-47	48	North Carolina	37.3	-31
49	New Mexico	12.3	-61	49	Alaska	10.6	-48	49	Alaska	32.3	-40
50	Alaska	11.7	-63	50	Hawaii	9.3	-54	50	Maryland	29.0	-46
51	Wyoming	11.7	-63	51	District of Columbia	7.4	-64		Wyoming	0.0	-100
	U.S. average	31.8	0		U.S. average	20.4	0		U.S. average	53.8	0

Table G.— Revenues from tuition and fees as a percentage of total educational and general revenues, by control and level of institution: 1990-91 — Continued

Public 4-year-and-above				Private nonprofit 4-year-and-above				Public 2-year				Private nonprofit 2-year			
Rank	State	Percent	Index	Rank	State	Percent	Index	Rank	State	Percent	Index	Rank	State	Percent	Index
1	New Hampshire	45.9	124	1	Delaware	87.3	63	1	Pennsylvania	43.8	118	1	Wisconsin	99.6	53
2	Vermont	45.5	122	2	Hawaii	84.2	57	2	Vermont	41.9	108	2	Arizona	96.2	48
3	Delaware	39.5	93	3	Arizona	82.8	55	3	Massachusetts	40.8	103	3	New Hampshire	89.7	38
4	Pennsylvania	36.5	78	4	Utah	81.6	52	4	New Hampshire	36.0	79	4	Connecticut	88.6	36
5	Rhode Island	32.7	60	5	Washington	81.4	52	5	Ohio	35.4	76	5	Massachusetts	87.0	34
6	Ohio	31.7	55	6	Montana	75.8	42	6	New Jersey	32.3	61	6	Indiana	84.7	30
7	Colorado	30.7	50	7	Iowa	74.1	38	7	Louisiana	30.6	52	7	Vermont	83.0	28
8	Michigan	28.7	40	8	Maine	72.1	35	8	Rhode Island	29.9	49	8	South Carolina	82.4	27
9	Massachusetts	27.9	36	9	Colorado	71.8	34	9	Michigan	29.2	45	9	California	80.1	23
10	South Dakota	26.6	30	10	Michigan	71.5	33	10	Colorado	29.1	45	10	Missouri	75.8	17
11	Indiana	26.5	29	11	Rhode Island	70.7	32	11	North Dakota	27.7	38	11	Minnesota	74.2	14
12	Virginia	26.5	29	12	West Virginia	68.9	29	12	West Virginia	27.7	38	12	New York	70.8	9
13	Missouri	25.3	24	13	Oregon	68.7	28	13	Maryland	27.5	37	13	West Virginia	70.7	9
14	West Virginia	24.0	17	14	Vermont	68.6	28	14	Utah	27.3	36	14	Michigan	70.6	9
15	South Carolina	23.6	15	15	Wisconsin	67.6	26	15	Virginia	27.3	36	15	Iowa	69.8	7
16	Arizona	23.6	15	16	South Dakota	67.6	26	16	Minnesota	27.2	35	16	Illinois	68.5	5
17	North Dakota	22.6	10	17	North Dakota	67.4	26	17	Iowa	26.5	32	17	Maryland	66.4	2
18	Louisiana	22.5	10	18	Florida	66.0	23	18	Connecticut	26.2	30	18	Pennsylvania	66.1	2
19	Connecticut	22.4	9	19	Minnesota	65.7	23	19	New York	25.2	25	19	South Dakota	61.8	-5
20	New Jersey	22.3	9	20	South Carolina	65.1	21	20	Kentucky	25.1	25	20	Alabama	61.6	-5
21	Wisconsin	22.2	9	21	Ohio	63.7	19	21	Missouri	24.6	22	21	Nevada	61.1	-6
22	Maine	22.0	8	22	New Mexico	63.3	18	22	Alabama	23.4	16	22	Georgia	60.4	-7
23	Maryland	21.4	5	23	Indiana	63.3	18	23	Florida	22.3	11	23	Washington	59.8	-8
24	Kansas	21.1	3	24	Kansas	62.3	16	24	Arkansas	22.1	10	24	North Carolina	59.5	-9
25	Mississippi	20.4	-0	25	Mississippi	61.6	15	25	Tennessee	21.6	7	25	Tennessee	57.7	-11
26	Oregon	19.5	-5	26	Virginia	60.9	14	26	Indiana	21.4	6	26	Utah	57.4	-12
27	Tennessee	19.5	-5	27	Nevada	60.7	13	27	Illinois	21.3	6	27	Kansas	56.1	-14
28	Illinois	19.1	-6	28	Idaho	58.0	8	28	South Carolina	21.2	5	28	Florida	53.9	-17
29	Alabama	19.1	-7	29	Pennsylvania	57.9	8	29	Mississippi	21.1	5	29	Mississippi	49.8	-24
30	Montana	19.1	-7	30	New Hampshire	56.7	6	30	Georgia	20.4	2	30	Virginia	49.3	-24
31	Kentucky	18.1	-11	31	Louisiana	54.7	2	31	Washington	19.5	-3	31	Kentucky	47.0	-28
32	Iowa	17.9	-12	32	Massachusetts	54.2	1	32	Arizona	19.5	-3	32	Arkansas	46.5	-29
33	Minnesota	17.7	-14	33	Oklahoma	53.3	-1	33	Oklahoma	18.8	-7	33	Oklahoma	43.2	-34
34	Nebraska	17.5	-14	34	District of Columbia	52.7	-2	34	Maine	18.7	-7	34	Texas	36.9	-43
35	Oklahoma	17.2	-16	35	Alabama	52.6	-2	35	South Dakota	18.5	-8	35	New Jersey	36.8	-43
36	Arkansas	17.1	-16	36	California	52.6	-2	36	Delaware	18.0	-10	36	Colorado	36.2	-44
37	Georgia	17.0	-17	37	New Jersey	52.5	-2	37	Wisconsin	17.5	-13	37	Idaho	30.2	-54
38	New York	16.8	-18	38	Illinois	51.9	-3	38	Nevada	17.4	-14	38	Ohio	25.7	-61
39	Washington	16.7	-19	39	New York	51.9	-3	39	Nebraska	17.0	-15	39	Maine	16.2	-75
40	Idaho	15.5	-24	40	Arkansas	51.0	-5	40	Texas	16.9	-16	40	Montana	13.1	-80
41	Nevada	14.9	-27	41	Kentucky	49.9	-7	41	Idaho	16.2	-19	41	North Dakota	12.5	-81
42	Utah	13.9	-32	42	Nebraska	49.9	-7	42	Oregon	15.6	-22		Alaska	0.0	-100
43	Texas	13.7	-33	43	Tennessee	43.9	-18	43	Kansas	15.2	-25		Delaware	0.0	-100
44	California	13.3	-35	44	Connecticut	43.5	-19	44	Hawaii	13.0	-35		District of Columbia	0.0	-100
45	Florida	13.0	-36	45	Georgia	41.8	-22	45	Wyoming	11.7	-42		Hawaii	0.0	-100
46	North Carolina	11.8	-43	46	Missouri	40.6	-24	46	New Mexico	10.8	-46		Louisiana	0.0	-100
47	Wyoming	11.6	-43	47	Texas	39.6	-26	47	Montana	10.7	-47		Nebraska	0.0	-100
48	New Mexico	10.9	-47	48	North Carolina	36.8	-31	48	North Carolina	8.6	-57		New Mexico	0.0	-100
49	Alaska	10.6	-48	49	Alaska	32.3	-40	49	California	6.1	-70		Oregon	0.0	-100
50	Hawaii	8.5	-58	50	Maryland	28.8	-46		Alaska	0.0	-100		Rhode Island	0.0	-100
51	District of Columbia	7.4	-64		Wyoming	0.0	-100		District of Columbia	0.0	-100		Wyoming	0.0	-100
	U.S. average	20.5	0		U.S. average	53.6	0		U.S. average	20.1	0		U.S. average	65.1	0

Table H.— Revenues from state and local appropriations as a percentage of total educational and general revenues, by control of institution: 1990-91

Total, all institutions				Total public				Total private nonprofit			
Rank	State	Percent	Index	Rank	State	Percent	Index	Rank	State	Percent	Index
1	Hawaii	61.6	78	1	District of Columbia	67.4	29	1	Maryland	2.7	193
2	Wyoming	61.6	78	2	Hawaii	66.8	28	2	Pennsylvania	2.5	167
3	Alaska	58.1	68	3	North Carolina	62.2	19	3	Texas	2.4	159
4	Nevada	51.8	50	4	Wyoming	61.6	18	4	Alabama	2.3	145
5	Arizona	50.1	45	5	California	61.2	17	5	Virginia	2.0	115
6	Kansas	48.8	41	6	Alaska	61.2	17	6	New York	1.8	90
7	Idaho	48.2	39	7	Florida	61.0	17	7	Georgia	1.6	74
8	New Mexico	47.0	36	8	New York	59.9	15	8	Florida	1.4	49
9	Montana	46.4	34	9	Oklahoma	58.4	12	9	Michigan	1.4	47
10	Kentucky	46.3	34	10	Georgia	58.0	11	10	New Jersey	1.3	43
11	West Virginia	46.2	33	11	Idaho	57.1	9	11	Ohio	0.9	-2
12	Oklahoma	46.1	33	12	Nebraska	57.0	9	12	Illinois	0.8	-16
13	Mississippi	45.7	32	13	Connecticut	56.8	9	13	Minnesota	0.3	-67
14	California	45.5	31	14	South Carolina	55.3	6	14	Wisconsin	0.3	-70
15	Florida	45.4	31	15	Kentucky	55.0	5	15	Tennessee	0.2	-78
16	South Carolina	44.7	29	16	Kansas	55.0	5	16	North Carolina	0.2	-80
17	Alabama	44.1	27	17	West Virginia	54.5	4	17	Iowa	0.2	-82
18	Texas	43.6	26	18	Texas	54.1	4	18	Colorado	0.2	-83
19	Arkansas	43.2	25	19	Maine	54.0	4	19	Massachusetts	0.1	-84
20	Nebraska	42.1	22	20	Tennessee	53.5	2	20	Nevada	0.1	-87
21	Wisconsin	41.5	20	21	Maryland	53.3	2	21	Rhode Island	0.1	-88
22	North Carolina	41.2	19	22	Montana	52.8	1	22	Oregon	0.1	-88
23	Georgia	40.0	16	23	Arizona	52.6	1	23	Connecticut	0.1	-90
24	North Dakota	39.6	14	24	Illinois	52.5	1	24	New Mexico	0.1	-92
25	Utah	39.5	14	25	New Jersey	52.3	0	25	Maine	0.1	-94
26	Washington	39.2	13	26	Nevada	52.2	0	26	Hawaii	0.1	-94
27	Oregon	39.2	13	27	Mississippi	50.7	-3	27	California	0.0	-97
28	New Jersey	37.2	8	28	Missouri	50.7	-3	28	Missouri	0.0	-99
29	Michigan	37.1	7	29	Wisconsin	50.1	-4	29	Washington	0.0	-99
30	South Dakota	37.0	7	30	Alabama	50.1	-4	30	Louisiana	0.0	-100
31	Virginia	36.9	7	31	Louisiana	49.4	-5		Alaska	0.0	-100
32	Louisiana	36.6	6	32	Arkansas	48.9	-6		Arizona	0.0	-100
33	Maine	35.9	4	33	Oregon	48.6	-7		Arkansas	0.0	-100
34	Indiana	34.7	0	34	New Mexico	48.3	-7		Delaware	0.0	-100
35	Iowa	34.3	-1	35	Indiana	47.3	-9		District of Columbia	0.0	-100
36	Tennessee	33.9	-2	36	Iowa	47.1	-10		Idaho	0.0	-100
37	Minnesota	33.7	-3	37	Virginia	46.8	-10		Indiana	0.0	-100
38	Maryland	33.7	-3	38	South Dakota	46.7	-11		Kansas	0.0	-100
39	Ohio	32.7	-6	39	Minnesota	46.2	-11		Kentucky	0.0	-100
40	Delaware	30.0	-13	40	Washington	46.1	-12		Mississippi	0.0	-100
41	Colorado	29.8	-14	41	Rhode Island	45.4	-13		Montana	0.0	-100
42	Illinois	29.4	-15	42	Ohio	45.4	-13		Nebraska	0.0	-100
43	Missouri	25.4	-27	43	Michigan	43.4	-17		New Hampshire	0.0	-100
44	New York	25.0	-28	44	North Dakota	43.0	-18		North Dakota	0.0	-100
45	Connecticut	20.4	-41	45	Massachusetts	41.1	-21		Oklahoma	0.0	-100
46	Pennsylvania	18.7	-46	46	Utah	40.2	-23		South Carolina	0.0	-100
47	Rhode Island	16.1	-54	47	Pennsylvania	37.3	-29		South Dakota	0.0	-100
48	New Hampshire	12.1	-65	48	Colorado	34.6	-34		Utah	0.0	-100
49	Massachusetts	8.8	-75	49	Delaware	33.9	-35		Vermont	0.0	-100
50	Vermont	8.7	-75	50	New Hampshire	28.6	-45		West Virginia	0.0	-100
51	District of Columbia	5.6	-84	51	Vermont	16.8	-68		Wyoming	0.0	-100
	U.S. average	34.6	0		U.S. average	52.2	0		U.S. average	0.9	0

BEST COPY AVAILABLE

Table I.— Revenues from state and local appropriations as a percentage of total educational and general revenues of public institutions, by level of institution: 1990-91

Public 4-year-and-above				Public 2-year			
Rank	**State**	**Percent**	**Index**	**Rank**	**State**	**Percent**	**Index**
1	District of Columbia	67.4	38	1	North Carolina	84.9	31
2	Hawaii	64.4	32	2	Hawaii	78.0	21
3	Alaska	61.2	25	3	California	77.0	19
4	New York	60.1	23	4	Wyoming	76.2	18
5	Florida	58.6	20	5	Oklahoma	72.6	12
6	Idaho	56.7	16	6	Wisconsin	72.4	12
7	Georgia	56.6	16	7	Nebraska	70.6	9
8	North Carolina	55.7	14	8	Delaware	70.2	9
9	Montana	55.3	13	9	Texas	68.9	6
10	Oklahoma	55.3	13	10	Nevada	68.2	5
11	Connecticut	54.7	12	11	Arizona	67.6	5
12	Wyoming	54.5	11	12	Kansas	66.8	3
13	Nebraska	54.4	11	13	Connecticut	66.1	2
14	Kentucky	54.3	11	14	Florida	66.1	2
15	West Virginia	54.3	11	15	New Mexico	65.8	2
16	California	54.0	10	16	Georgia	65.6	1
17	Tennessee	53.2	9	17	Virginia	65.1	1
18	South Carolina	53.2	9	18	South Carolina	64.4	-0
19	Maine	52.8	8	19	Arkansas	64.2	-1
20	Kansas	52.0	6	20	Maine	63.9	-1
21	New Jersey	51.9	6	21	Kentucky	62.2	-4
22	Maryland	50.7	4	22	Maryland	62.1	-4
23	Texas	50.0	2	23	Alabama	61.9	-4
24	Illinois	50.0	2	24	Washington	61.4	-5
25	Missouri	49.2	1	25	Idaho	61.2	-5
26	Mississippi	49.2	1	26	New Hampshire	59.9	-7
27	Nevada	49.0	0	27	Oregon	59.5	-8
28	Louisiana	48.9	0	28	New York	59.5	-8
29	Arizona	47.9	-2	29	Michigan	59.2	-8
30	Alabama	47.8	-2	30	West Virginia	58.7	-9
31	Arkansas	47.5	-3	31	Illinois	58.7	-9
32	Indiana	47.4	-3	32	Louisiana	58.6	-9
33	South Dakota	46.9	-4	33	Missouri	57.6	-11
34	Iowa	46.5	-5	34	Rhode Island	57.6	-11
35	Minnesota	44.6	-9	35	Utah	56.0	-13
36	New Mexico	44.4	-9	36	Colorado	55.5	-14
37	Wisconsin	43.9	-10	37	Mississippi	55.5	-14
38	Oregon	43.8	-10	38	Tennessee	54.9	-15
39	Virginia	43.7	-11	39	Ohio	54.8	-15
40	Ohio	43.6	-11	40	Minnesota	54.4	-16
41	North Dakota	43.3	-11	41	New Jersey	53.7	-17
42	Rhode Island	42.7	-13	42	Iowa	49.0	-24
43	Washington	40.9	-16	43	Indiana	46.1	-29
44	Massachusetts	39.9	-18	44	Massachusetts	46.0	-29
45	Michigan	39.8	-19	45	Pennsylvania	45.1	-30
46	Utah	37.7	-23	46	North Dakota	41.0	-37
47	Pennsylvania	35.6	-27	47	Vermont	33.0	-49
48	Colorado	31.2	-36	48	Montana	30.1	-54
49	Delaware	28.4	-42		Alaska	0.0	-100
50	New Hampshire	24.1	-51		District of Columbia	0.0	-100
51	Vermont	15.7	-68		South Dakota	0.0	-100
	U.S. average	48.9	0		U.S. average	64.7	0

Table J.— Revenues from private gifts, grants, and contracts as a percentage of total educational and general revenues, by control and level of institution: 1990-91

Total, all institutions				Total public				Total private nonprofit			
Rank	State	Percent	Index	Rank	State	Percent	Index	Rank	State	Percent	Index
1	Idaho	12.8	75	1	Vermont	9.1	87	1	Idaho	52.3	335
2	Massachusetts	11.6	59	2	Minnesota	8.4	72	2	Nevada	30.5	154
3	North Carolina	10.3	41	3	Virginia	7.1	46	3	Oklahoma	25.0	108
4	New York	9.5	30	4	Michigan	6.7	38	4	Kentucky	22.9	90
5	Vermont	8.7	19	5	Florida	6.5	34	5	Mississippi	21.2	76
6	New Hampshire	8.7	19	6	Nebraska	6.5	33	6	North Carolina	19.7	63
7	Maryland	8.6	17	7	Indiana	6.0	22	7	Arkansas	19.5	62
8	Minnesota	8.5	16	8	Georgia	5.8	19	8	Alaska	18.7	56
9	Virginia	8.4	15	9	Oregon	5.8	19	9	Kansas	18.4	53
10	Tennessee	8.4	14	10	Washington	5.7	17	10	Alabama	18.0	50
11	Oklahoma	8.2	12	11	Colorado	5.7	16	11	Maryland	17.9	49
12	Indiana	7.9	8	12	Alabama	5.7	16	12	West Virginia	14.8	23
13	Nebraska	7.9	8	13	North Carolina	5.6	14	13	Montana	13.8	15
14	Georgia	7.9	8	14	Nevada	5.5	13	14	Massachusetts	13.6	13
15	Connecticut	7.5	3	15	Wisconsin	5.5	13	15	Indiana	13.4	11
16	Michigan	7.4	1	16	Tennessee	5.5	13	16	Tennessee	13.3	11
17	Alabama	7.2	-2	17	North Dakota	5.5	12	17	South Carolina	13.3	10
18	Illinois	7.1	-3	18	Idaho	5.5	12	18	South Dakota	13.2	10
19	Pennsylvania	7.1	-3	19	Texas	5.3	9	19	Virginia	12.9	7
20	Florida	7.0	-4	20	New York	5.2	8	20	Texas	12.9	7
21	Texas	6.9	-6	21	Arizona	5.1	5	21	New York	12.4	3
22	Ohio	6.8	-7	22	New Hampshire	5.1	5	22	Georgia	12.4	3
23	Missouri	6.8	-8	23	Ohio	5.1	4	23	California	12.2	2
24	Oregon	6.7	-9	24	Montana	5.1	4	24	Nebraska	12.0	-0
25	District of Columbia	6.5	-11	25	Iowa	5.0	3	25	New Mexico	11.9	-1
26	Colorado	6.5	-11	26	Delaware	4.9	0	26	Colorado	11.6	-4
27	Wisconsin	6.5	-11	27	Wyoming	4.9	-0	27	New Hampshire	11.3	-6
28	Iowa	6.5	-12	28	Connecticut	4.7	-3	28	Wisconsin	11.3	-6
29	South Carolina	6.3	-15	29	South Carolina	4.6	-6	29	Ohio	11.2	-7
30	Kentucky	6.2	-15	30	Maine	4.4	-9	30	Louisiana	11.1	-7
31	Montana	6.1	-17	31	Massachusetts	4.4	-9	31	Michigan	11.1	-8
32	West Virginia	6.0	-18	32	West Virginia	4.4	-10	32	Illinois	10.6	-12
33	Washington	5.8	-20	33	Illinois	4.3	-12	33	Oregon	10.6	-12
34	Rhode Island	5.8	-21	34	Mississippi	4.1	-17	34	Iowa	10.4	-14
35	California	5.8	-21	35	Missouri	4.0	-18	35	Pennsylvania	9.9	-18
36	Mississippi	5.7	-22	36	New Jersey	3.9	-20	36	Missouri	9.5	-21
37	North Dakota	5.7	-22	37	Pennsylvania	3.8	-21	37	New Jersey	9.2	-23
38	Nevada	5.7	-22	38	Arkansas	3.8	-23	38	Connecticut	9.1	-24
39	Arkansas	5.6	-24	39	Oklahoma	3.8	-23	39	Minnesota	8.8	-27
40	Maine	5.6	-24	40	California	3.5	-27	40	Utah	8.6	-29
41	New Jersey	5.5	-25	41	Louisiana	3.3	-33	41	North Dakota	8.5	-29
42	Louisiana	5.3	-27	42	Utah	3.2	-35	42	Florida	8.4	-30
43	Arizona	5.2	-29	43	Kentucky	3.1	-36	43	Vermont	8.3	-31
44	South Dakota	4.9	-33	44	New Mexico	2.8	-42	44	Rhode Island	8.0	-34
45	Wyoming	4.9	-34	45	South Dakota	2.7	-44	45	Maine	7.8	-35
46	Delaware	4.7	-35	46	Maryland	2.7	-45	46	District of Columbia	7.1	-41
47	Kansas	4.2	-42	47	Alaska	2.5	-48	47	Washington	6.7	-44
48	Alaska	3.3	-54	48	Kansas	2.5	-50	48	Arizona	6.5	-46
49	Utah	3.3	-55	49	Hawaii	2.1	-57	49	Hawaii	5.9	-51
50	New Mexico	3.1	-58	50	Rhode Island	1.8	-63	50	Delaware	3.5	-71
51	Hawaii	2.4	-67	51	District of Columbia	0.4	-92		Wyoming	0.0	-100
	U.S. average	7.3	0		U.S. average	4.9	0		U.S. average	12.0	0

Table J.— Revenues from private gifts, grants, and contracts as a percentage of total educational and general revenues, by control and level of institution: 1990-91 — Continued

Public 4-year-and-above

Rank	State	Percent	Index
1	Minnesota	10.0	68
2	Florida	9.2	55
3	Vermont	9.1	53
4	Virginia	8.2	37
5	Michigan	8.1	36
6	Oregon	7.6	28
7	Nebraska	7.6	28
8	Wisconsin	7.0	18
9	North Carolina	6.9	16
10	New York	6.8	14
11	Georgia	6.7	13
12	Alabama	6.6	11
13	Texas	6.6	11
14	Wyoming	6.6	11
15	Washington	6.5	10
16	Nevada	6.5	9
17	Colorado	6.5	9
18	Indiana	6.3	6
19	Iowa	6.2	5
20	Arizona	6.2	4
21	Tennessee	6.0	2
22	Idaho	5.9	-1
23	Ohio	5.9	-1
24	Illinois	5.9	-1
25	New Hampshire	5.8	-2
26	North Dakota	5.8	-3
27	Connecticut	5.7	-4
28	Delaware	5.6	-5
29	South Carolina	5.6	-6
30	Montana	5.6	-6
31	Mississippi	5.2	-12
32	Massachusetts	5.1	-14
33	California	5.0	-16
34	New Jersey	4.8	-19
35	Missouri	4.6	-22
36	West Virginia	4.6	-22
37	Maine	4.5	-25
38	Pennsylvania	4.3	-28
39	Oklahoma	4.1	-30
40	Arkansas	4.0	-33
41	Utah	3.5	-41
42	Louisiana	3.4	-42
43	New Mexico	3.3	-44
44	Maryland	3.3	-44
45	Kentucky	3.1	-47
46	Kansas	2.9	-51
47	South Dakota	2.8	-53
48	Alaska	2.5	-58
49	Hawaii	2.5	-58
50	Rhode Island	1.8	-69
51	District of Columbia	0.4	-94
	U.S. average	5.9	0

Private nonprofit 4-year-and-above

Rank	State	Percent	Index
1	Nevada	35.5	196
2	Oklahoma	24.9	107
3	Kentucky	22.8	89
4	Idaho	21.9	82
5	Mississippi	21.0	75
6	North Carolina	19.8	65
7	Arkansas	19.4	61
8	Alaska	18.7	56
9	Kansas	18.4	53
10	Alabama	18.4	53
11	Maryland	18.0	50
12	West Virginia	15.1	25
13	Montana	13.9	15
14	Massachusetts	13.7	14
15	South Carolina	13.7	14
16	Indiana	13.5	12
17	Tennessee	13.3	10
18	South Dakota	12.8	6
19	Texas	12.8	6
20	Virginia	12.7	5
21	New York	12.5	4
22	California	12.3	2
23	Georgia	12.1	1
24	Nebraska	12.0	-0
25	New Mexico	11.9	-1
26	New Hampshire	11.3	-6
27	Wisconsin	11.3	-6
28	Michigan	11.3	-6
29	Colorado	11.1	-7
30	Ohio	11.1	-7
31	Louisiana	11.1	-7
32	North Dakota	10.9	-9
33	Illinois	10.8	-10
34	Oregon	10.6	-12
35	Iowa	10.4	-14
36	Pennsylvania	10.0	-17
37	Missouri	9.5	-21
38	New Jersey	9.2	-23
39	Connecticut	9.1	-24
40	Utah	8.8	-27
41	Minnesota	8.8	-27
42	Florida	8.3	-31
43	Vermont	8.3	-31
44	Rhode Island	8.0	-34
45	Maine	7.9	-35
46	District of Columbia	7.1	-41
47	Arizona	6.9	-43
48	Washington	6.7	-44
49	Hawaii	5.9	-51
50	Delaware	3.5	-71
	Wyoming	0.0	-100
	U.S. average	12.0	0

Public 2-year

Rank	State	Percent	Index
1	Vermont	9.7	992
2	Maine	4.2	374
3	North Dakota	3.5	287
4	Washington	3.1	248
5	Kentucky	3.1	244
6	Indiana	3.0	232
7	Tennessee	2.7	205
8	Oklahoma	2.0	125
9	Arizona	1.8	104
10	Rhode Island	1.8	104
11	Idaho	1.8	98
12	Pennsylvania	1.8	97
13	Massachusetts	1.7	87
14	Oregon	1.5	73
15	Wyoming	1.4	51
16	Arkansas	1.2	36
17	Virginia	1.1	20
18	Utah	1.0	16
19	New York	1.0	10
20	Missouri	1.0	8
21	North Carolina	0.9	2
22	Colorado	0.9	2
23	Georgia	0.8	-6
24	Texas	0.8	-7
25	Ohio	0.8	-10
26	Florida	0.8	-13
27	Michigan	0.8	-13
28	Nebraska	0.7	-19
29	New Jersey	0.7	-21
30	Kansas	0.7	-22
31	Alabama	0.7	-22
32	Nevada	0.7	-24
33	Louisiana	0.7	-24
34	West Virginia	0.6	-37
35	Montana	0.5	-43
36	New Mexico	0.5	-44
37	Iowa	0.5	-50
38	Maryland	0.4	-53
39	Connecticut	0.4	-55
40	California	0.4	-59
41	Illinois	0.4	-61
42	New Hampshire	0.3	-70
43	Mississippi	0.3	-70
44	Minnesota	0.2	-72
45	Hawaii	0.2	-73
46	South Carolina	0.2	-74
47	Wisconsin	0.2	-83
	Alaska	0.0	-100
	Delaware	0.0	-100
	District of Columbia	0.0	-100
	South Dakota	0.0	-100
	U.S. average	0.9	0

Private nonprofit 2-year

Rank	State	Percent	Index
1	Idaho	67.0	447
2	Colorado	59.2	384
3	Virginia	39.7	224
4	Texas	32.6	166
5	Oklahoma	30.7	151
6	Arkansas	27.0	120
7	Kentucky	26.4	115
8	Georgia	22.9	87
9	Mississippi	22.5	84
10	Florida	21.1	72
11	New Jersey	19.2	57
12	Tennessee	18.2	48
13	Kansas	18.0	47
14	South Dakota	17.2	41
15	Ohio	14.8	21
16	Montana	13.6	11
17	North Carolina	11.7	-4
18	Missouri	11.3	-8
19	Iowa	10.8	-12
20	Washington	10.4	-15
21	Alabama	9.7	-21
22	Vermont	8.6	-30
23	South Carolina	7.9	-35
24	West Virginia	7.9	-35
25	Nevada	7.4	-40
26	Utah	7.3	-41
27	Minnesota	7.2	-41
28	Pennsylvania	5.0	-59
29	Michigan	4.6	-63
30	New York	4.4	-64
31	California	2.9	-76
32	Maryland	2.6	-79
33	Illinois	2.2	-82
34	New Hampshire	1.9	-85
35	Massachusetts	1.7	-86
36	Indiana	1.6	-87
37	Connecticut	1.0	-92
38	Wisconsin	0.4	-96
	Alaska	0.0	-100
	Arizona	0.0	-100
	Delaware	0.0	-100
	District of Columbia	0.0	-100
	Hawaii	0.0	-100
	Louisiana	0.0	-100
	Maine	0.0	-100
	Nebraska	0.0	-100
	New Mexico	0.0	-100
	North Dakota	0.0	-100
	Oregon	0.0	-100
	Rhode Island	0.0	-100
	Wyoming	0.0	-100
	U.S. average	12.3	0

Table K.– Endowment income as a percentage of total educational and general revenues, by control and level of institution: 1990-91

Total, all institutions				Total public				Total private nonprofit			
Rank	State	Percent	Index	Rank	State	Percent	Index	Rank	State	Percent	Index
1	Massachusetts	7.7	170	1	Delaware	6.5	1,034	1	Alaska	35.2	388
2	Connecticut	6.6	129	2	Kansas	3.2	456	2	Kentucky	17.3	139
3	Delaware	6.0	110	3	Idaho	2.1	266	3	New Jersey	15.7	117
4	New Hampshire	5.6	95	4	New Mexico	1.8	217	4	Arkansas	14.8	105
5	New Jersey	5.0	74	5	Vermont	1.8	216	5	Texas	14.0	94
6	Maine	4.4	56	6	Virginia	1.4	140	6	Oklahoma	12.8	77
7	Pennsylvania	3.7	31	7	Utah	1.3	132	7	Maine	12.3	70
8	Georgia	3.7	31	8	Wyoming	1.3	126	8	Georgia	11.3	57
9	Kansas	3.7	30	9	Pennsylvania	1.1	91	9	Virginia	10.1	40
10	New York	3.7	29	10	Tennessee	1.1	86	10	Connecticut	10.0	38
11	Missouri	3.6	26	11	North Dakota	1.0	78	11	Indiana	9.9	37
12	Texas	3.6	25	12	Alabama	1.0	69	12	South Carolina	9.8	36
13	Rhode Island	3.5	22	13	Ohio	1.0	69	13	Massachusetts	9.8	35
14	Kentucky	3.4	18	14	Texas	0.9	57	14	Oregon	9.7	34
15	Virginia	3.3	16	15	Missouri	0.8	37	15	New Hampshire	9.1	26
16	Vermont	3.2	13	16	Minnesota	0.8	37	16	Kansas	7.6	6
17	Tennessee	3.2	12	17	Michigan	0.8	37	17	North Carolina	7.1	-2
18	Indiana	3.0	5	18	Alaska	0.8	36	18	Tennessee	6.9	-5
19	Illinois	2.9	-0	19	Kentucky	0.8	35	19	California	6.6	-8
20	Oklahoma	2.8	-4	20	New Hampshire	0.8	31	20	Missouri	6.4	-11
21	North Carolina	2.7	-6	21	Arizona	0.7	24	21	Ohio	6.3	-13
22	Alaska	2.5	-11	22	Nevada	0.7	21	22	Illinois	6.2	-13
23	Ohio	2.5	-13	23	District of Columbia	0.6	9	23	Iowa	6.2	-14
24	Idaho	2.5	-14	24	Oregon	0.5	-9	24	New Mexico	6.2	-15
25	District of Columbia	2.4	-15	25	Nebraska	0.5	-14	25	Alabama	6.1	-16
26	Oregon	2.3	-20	26	Maine	0.5	-14	26	Pennsylvania	6.0	-16
27	South Carolina	2.0	-29	27	Indiana	0.5	-15	27	New York	5.9	-18
28	Maryland	2.0	-30	28	New Jersey	0.5	-16	28	Colorado	5.7	-20
29	Arkansas	2.0	-31	29	Wisconsin	0.4	-22	29	Louisiana	5.6	-22
30	Minnesota	1.9	-32	30	North Carolina	0.4	-23	30	Mississippi	5.6	-22
31	New Mexico	1.9	-32	31	Connecticut	0.4	-34	31	Rhode Island	5.4	-26
32	Iowa	1.8	-38	32	Hawaii	0.4	-38	32	Minnesota	5.0	-30
33	California	1.7	-39	33	New York	0.3	-41	33	Vermont	4.7	-34
34	Alabama	1.6	-43	34	Washington	0.3	-48	34	Maryland	4.7	-35
35	Louisiana	1.5	-47	35	Maryland	0.3	-49	35	Wisconsin	4.5	-37
36	Utah	1.4	-52	36	Arkansas	0.3	-52	36	West Virginia	4.4	-38
37	Wyoming	1.3	-54	37	South Carolina	0.2	-67	37	Idaho	4.4	-40
38	Nebraska	1.2	-57	38	Georgia	0.2	-69	38	Washington	4.1	-43
39	North Dakota	1.2	-57	39	Iowa	0.1	-74	39	South Dakota	3.6	-51
40	Michigan	1.2	-59	40	Mississippi	0.1	-75	40	North Dakota	3.5	-52
41	Wisconsin	1.1	-60	41	West Virginia	0.1	-76	41	Michigan	3.3	-55
42	Washington	0.9	-70	42	Illinois	0.1	-80	42	Nebraska	3.3	-55
43	Colorado	0.9	-70	43	Montana	0.1	-85	43	Utah	3.2	-56
44	West Virginia	0.8	-72	44	Massachusetts	0.1	-86	44	District of Columbia	2.6	-64
45	Arizona	0.8	-73	45	Oklahoma	0.1	-86	45	Florida	2.5	-66
46	South Dakota	0.8	-74	46	California	0.1	-89	46	Montana	2.3	-68
47	Nevada	0.7	-76	47	Louisiana	0.1	-90	47	Arizona	2.1	-72
48	Mississippi	0.7	-76	48	Colorado	0.1	-90	48	Delaware	1.8	-75
49	Florida	0.7	-77	49	Florida	0.0	-96	49	Hawaii	1.7	-77
50	Hawaii	0.5	-84	50	South Dakota	0.0	-97	50	Nevada	0.6	-92
51	Montana	0.4	-87		Rhode Island	0.0	-100		Wyoming	0.0	-100
	U.S. average	2.9	0		U.S. average	0.6	0		U.S. average	7.2	0

Table K.— Endowment income as a percentage of total educational and general revenues, by control and level of institution: 1990-91 — Continued

Public 4-year-and-above

Rank	State	Percent	Index
1	Delaware	7.5	968
2	Kansas	4.0	468
3	Idaho	2.3	232
4	Vermont	1.9	174
5	Wyoming	1.9	174
6	Virginia	1.6	130
7	Utah	1.5	115
8	New Mexico	1.4	97
9	Pennsylvania	1.3	91
10	Tennessee	1.3	82
11	Ohio	1.1	63
12	Alabama	1.1	63
13	Texas	1.1	61
14	North Dakota	1.1	54
15	Missouri	0.9	34
16	Arizona	0.9	32
17	Minnesota	0.9	32
18	Michigan	0.9	29
19	New Hampshire	0.9	23
20	Kentucky	0.8	19
21	Nevada	0.8	15
22	Alaska	0.8	11
23	Oregon	0.7	6
24	District of Columbia	0.6	-11
25	New Jersey	0.6	-14
26	Wisconsin	0.6	-19
27	Maine	0.5	-22
28	North Carolina	0.5	-23
29	Nebraska	0.5	-28
30	Connecticut	0.5	-34
31	Indiana	0.5	-35
32	New York	0.5	-35
33	Hawaii	0.4	-38
34	Maryland	0.4	-46
35	Washington	0.4	-46
36	Arkansas	0.3	-57
37	South Carolina	0.2	-67
38	Georgia	0.2	-71
39	Mississippi	0.2	-73
40	West Virginia	0.1	-79
41	Illinois	0.1	-80
42	Iowa	0.1	-83
43	Oklahoma	0.1	-87
44	Massachusetts	0.1	-87
45	California	0.1	-89
46	Montana	0.1	-90
47	Colorado	0.1	-91
48	Louisiana	0.1	-92
49	South Dakota	0.0	-97
50	Florida	0.0	-100
	Rhode Island	0.0	-100
	U.S. average	0.7	0

Private nonprofit 4-year-and-above

Rank	State	Percent	Index
1	Alaska	35.2	384
2	Kentucky	17.7	143
3	New Jersey	15.7	116
4	Arkansas	15.0	107
5	Texas	14.0	92
6	Idaho	13.4	84
7	Oklahoma	12.9	77
8	Maine	12.4	70
9	Georgia	11.4	56
10	South Carolina	10.4	43
11	Virginia	10.2	40
12	Connecticut	10.1	38
13	Indiana	9.9	37
14	Massachusetts	9.9	35
15	Oregon	9.7	33
16	New Hampshire	9.1	25
17	Kansas	8.0	10
18	North Carolina	7.0	-4
19	Tennessee	6.9	-5
20	California	6.7	-8
21	Missouri	6.4	-12
22	Ohio	6.4	-13
23	Illinois	6.3	-13
24	Iowa	6.3	-14
25	Alabama	6.2	-15
26	New Mexico	6.2	-15
27	Pennsylvania	6.1	-17
28	New York	6.0	-18
29	Colorado	5.8	-20
30	Louisiana	5.6	-23
31	Mississippi	5.4	-26
32	Rhode Island	5.4	-26
33	Minnesota	5.1	-30
34	Vermont	5.0	-31
35	Maryland	4.7	-35
36	West Virginia	4.6	-36
37	Wisconsin	4.5	-38
38	North Dakota	4.4	-39
39	Washington	4.1	-44
40	Utah	3.8	-48
41	South Dakota	3.7	-49
42	Montana	3.6	-51
43	Michigan	3.3	-54
44	Nebraska	3.3	-55
45	District of Columbia	2.6	-64
46	Florida	2.4	-67
47	Arizona	2.2	-70
48	Delaware	1.8	-75
49	Hawaii	1.7	-77
	Nevada	0.0	-100
	Wyoming	0.0	-100
	U.S. average	7.3	0

Public 2-year

Rank	State	Percent	Index
1	New Mexico	3.8	3,838
2	Indiana	0.8	688
3	North Dakota	0.6	554
4	Nebraska	0.5	367
5	Montana	0.3	176
6	Michigan	0.2	154
7	Iowa	0.2	151
8	Utah	0.2	121
9	Nevada	0.1	54
10	Vermont	0.1	49
11	Kentucky	0.1	45
12	North Carolina	0.1	8
13	Texas	0.1	2
14	Alabama	0.1	-17
15	Kansas	0.1	-23
16	Minnesota	0.1	-24
17	Florida	0.1	-24
18	Maine	0.1	-30
19	New Jersey	0.1	-32
20	Washington	0.1	-39
21	Illinois	0.1	-43
22	Ohio	0.0	-50
23	Massachusetts	0.0	-55
24	Georgia	0.0	-57
25	Wyoming	0.0	-71
26	New York	0.0	-71
27	Missouri	0.0	-72
28	California	0.0	-76
29	Hawaii	0.0	-89
30	Pennsylvania	0.0	-90
31	Mississippi	0.0	-92
32	Oklahoma	0.0	-92
33	Oregon	0.0	-92
34	Wisconsin	0.0	-93
35	Louisiana	0.0	-94
36	Virginia	0.0	-94
37	Tennessee	0.0	-95
38	Arizona	0.0	-98
	Alaska	0.0	-100
	Arkansas	0.0	-100
	Colorado	0.0	-100
	Connecticut	0.0	-100
	Delaware	0.0	-100
	District of Columbia	0.0	-100
	Idaho	0.0	-100
	Maryland	0.0	-100
	New Hampshire	0.0	-100
	Rhode Island	0.0	-100
	South Carolina	0.0	-100
	South Dakota	0.0	-100
	West Virginia	0.0	-100
	U.S. average	0.1	0

Private nonprofit 2-year

Rank	State	Percent	Index
1	Florida	22.1	623
2	Texas	15.9	420
3	North Carolina	10.6	248
4	Missouri	7.7	154
5	Mississippi	7.7	152
6	Oklahoma	7.6	151
7	Georgia	7.0	128
8	Tennessee	5.9	94
9	Pennsylvania	4.8	56
10	Washington	3.9	27
11	Kentucky	3.8	25
12	Massachusetts	3.5	14
13	Minnesota	3.2	5
14	Iowa	3.2	4
15	Nevada	3.1	3
16	Kansas	2.8	-9
17	South Carolina	2.7	-11
18	Alabama	2.4	-21
19	Michigan	1.7	-43
20	South Dakota	1.7	-44
21	New Jersey	1.7	-44
22	New Hampshire	1.6	-48
23	Virginia	1.5	-50
24	Illinois	1.3	-59
25	Vermont	1.1	-63
26	New York	1.0	-66
27	California	0.7	-76
28	Indiana	0.6	-82
29	Maryland	0.2	-94
30	Ohio	0.1	-96
31	West Virginia	0.1	-96
32	North Dakota	0.0	-99
	Alaska	0.0	-100
	Arizona	0.0	-100
	Arkansas	0.0	-100
	Colorado	0.0	-100
	Connecticut	0.0	-100
	Delaware	0.0	-100
	District of Columbia	0.0	-100
	Hawaii	0.0	-100
	Idaho	0.0	-100
	Louisiana	0.0	-100
	Maine	0.0	-100
	Montana	0.0	-100
	Nebraska	0.0	-100
	New Mexico	0.0	-100
	Oregon	0.0	-100
	Rhode Island	0.0	-100
	Utah	0.0	-100
	Wisconsin	0.0	-100
	Wyoming	0.0	-100
	U.S. average	3.1	0

Table L.— Instructional expenditures as a percentage of total educational and general expenditures, by control and level of institution: 1990-91

Total, all institutions

Rank	State	Percent	Index
1	Missouri	46.8	17
2	Arkansas	46.1	15
3	Delaware	45.9	15
4	North Carolina	44.0	10
5	Idaho	43.8	10
6	Nebraska	43.3	8
7	Ohio	43.2	8
8	Oklahoma	43.1	8
9	Maryland	42.8	7
10	Colorado	42.4	6
11	Wyoming	42.4	6
12	California	42.1	5
13	Virginia	42.0	5
14	Nevada	41.7	4
15	Kansas	41.7	4
16	Mississippi	41.6	4
17	Hawaii	41.5	4
18	Washington	41.4	4
19	North Dakota	41.4	4
20	Florida	41.1	3
21	Tennessee	41.0	2
22	Oregon	40.9	2
23	Texas	40.8	2
24	South Dakota	40.7	2
25	South Carolina	40.5	1
26	West Virginia	40.5	1
27	Indiana	39.8	-0
28	Michigan	39.7	-1
29	Connecticut	39.7	-1
30	Louisiana	39.3	-2
31	Iowa	39.2	-2
32	District of Columbia	39.2	-2
33	Illinois	39.1	-2
34	Vermont	38.7	-3
35	Arizona	38.6	-3
36	Georgia	38.4	-4
37	New York	38.4	-4
38	Minnesota	38.0	-5
39	Wisconsin	38.0	-5
40	Alabama	37.8	-6
41	Kentucky	37.4	-6
42	Pennsylvania	37.4	-6
43	New Jersey	37.3	-7
44	Montana	36.9	-8
45	Rhode Island	36.3	-9
46	Massachusetts	34.7	-13
47	Maine	34.7	-13
48	Utah	34.3	-14
49	New Hampshire	33.1	-17
50	New Mexico	32.1	-20
51	Alaska	31.8	-20
	U.S. average	40.0	0

Total public

Rank	State	Percent	Index
1	Arkansas	47.7	13
2	Ohio	47.4	12
3	Delaware	46.6	10
4	Missouri	46.2	9
5	North Carolina	45.8	8
6	Tennessee	45.5	8
7	California	45.2	7
8	Idaho	45.0	6
9	Oklahoma	44.9	6
10	Virginia	44.5	5
11	New York	43.7	3
12	Texas	43.1	2
13	Kansas	43.1	2
14	West Virginia	42.9	1
15	Colorado	42.7	1
16	Mississippi	42.5	1
17	South Carolina	42.4	0
18	Wyoming	42.4	0
19	South Dakota	42.4	0
20	Oregon	42.3	-0
21	Maryland	42.3	-0
22	North Dakota	42.0	-1
23	Washington	42.0	-1
24	Indiana	41.9	-1
25	Hawaii	41.9	-1
26	Pennsylvania	41.7	-1
27	Nevada	41.7	-1
28	District of Columbia	41.7	-1
29	Florida	41.5	-2
30	Iowa	41.2	-2
31	Michigan	41.0	-3
32	Nebraska	41.0	-3
33	Georgia	40.6	-4
34	Wisconsin	40.2	-5
35	New Jersey	40.1	-5
36	Minnesota	39.6	-6
37	Rhode Island	39.6	-6
38	Louisiana	39.3	-7
39	Massachusetts	39.2	-7
40	Arizona	38.9	-8
41	Alabama	38.9	-8
42	Kentucky	38.7	-9
43	Illinois	38.2	-10
44	Connecticut	38.2	-10
45	New Hampshire	37.8	-11
46	Montana	37.5	-11
47	Maine	36.6	-13
48	Utah	34.3	-19
49	Vermont	34.1	-19
50	Alaska	32.4	-23
51	New Mexico	32.0	-24
	U.S. average	42.3	0

Total private nonprofit

Rank	State	Percent	Index
1	Nebraska	49.8	40
2	Missouri	47.4	33
3	Maryland	43.6	23
4	Vermont	43.5	22
5	Delaware	40.9	15
6	Colorado	40.7	14
7	Connecticut	40.6	14
8	North Carolina	40.5	14
9	Illinois	40.3	13
10	Florida	40.1	13
11	Louisiana	39.0	10
12	District of Columbia	38.9	10
13	Washington	38.2	7
14	Nevada	37.5	6
15	Idaho	37.4	5
16	Hawaii	36.9	4
17	Oklahoma	35.9	1
18	New Mexico	35.4	-0
19	Oregon	35.1	-1
20	New York	34.6	-3
21	Rhode Island	34.4	-3
22	South Dakota	34.4	-3
23	Arkansas	34.3	-4
24	Indiana	34.1	-4
25	Utah	34.0	-4
26	Iowa	33.9	-5
27	Minnesota	33.9	-5
28	Virginia	33.7	-5
29	Pennsylvania	33.6	-5
30	Massachusetts	33.6	-6
31	Georgia	33.6	-6
32	North Dakota	33.5	-6
33	California	33.3	-6
34	Mississippi	33.2	-7
35	Tennessee	32.9	-7
36	Ohio	32.9	-8
37	South Carolina	32.6	-8
38	Montana	32.6	-8
39	Michigan	32.5	-9
40	Texas	31.9	-10
41	Arizona	31.4	-12
42	Kansas	31.0	-13
43	Maine	31.0	-13
44	Kentucky	30.8	-13
45	New Jersey	30.4	-14
46	Alabama	30.3	-15
47	New Hampshire	30.0	-16
48	Wisconsin	28.9	-19
49	West Virginia	27.9	-21
50	Alaska	23.5	-34
	Wyoming	0.0	-100
	U.S. average	35.5	0

Table L.— Instructional expenditures as a percentage of total educational and general expenditures, by control and level of institution: 1990-91 — Continued

Public 4-year-and-above

Rank	State	Percent	Index
1	Arkansas	47.5	18
2	Ohio	47.2	17
3	Delaware	45.1	12
4	Idaho	44.9	11
5	Missouri	44.9	11
6	Tennessee	44.6	11
7	California	43.7	8
8	Oklahoma	43.5	8
9	Indiana	43.0	6
10	Virginia	42.8	6
11	North Carolina	42.8	6
12	Kansas	42.7	6
13	West Virginia	42.6	6
14	Texas	42.3	5
15	South Dakota	42.3	5
16	New York	41.9	4
17	District of Columbia	41.7	3
18	Colorado	41.6	3
19	South Carolina	41.4	3
20	North Dakota	40.4	0
21	Maryland	40.2	-0
22	Pennsylvania	40.0	-1
23	Wyoming	39.8	-1
24	Nebraska	39.4	-2
25	Michigan	39.3	-2
26	New Jersey	39.1	-3
27	Hawaii	38.9	-4
28	Louisiana	38.5	-5
29	Nevada	38.4	-5
30	Montana	38.2	-5
31	Florida	38.1	-6
32	Washington	38.0	-6
33	Minnesota	37.9	-6
34	Mississippi	37.7	-7
35	Oregon	37.6	-7
36	Connecticut	37.6	-7
37	Kentucky	37.6	-7
38	Massachusetts	37.4	-7
39	Georgia	37.4	-7
40	Rhode Island	37.0	-8
41	Alabama	36.7	-9
42	Iowa	36.4	-10
43	Arizona	35.6	-12
44	New Hampshire	35.2	-13
45	Illinois	34.9	-14
46	Maine	34.7	-14
47	Vermont	33.8	-16
48	Wisconsin	32.9	-18
49	Utah	32.4	-20
50	Alaska	32.4	-20
51	New Mexico	29.5	-27
	U.S. average	40.3	0

Private nonprofit 4-year-and-above

Rank	State	Percent	Index
1	Nebraska	49.8	40
2	Missouri	47.6	34
3	Vermont	44.6	25
4	Maryland	43.6	23
5	Delaware	40.9	15
6	North Carolina	40.8	15
7	Colorado	40.8	15
8	Connecticut	40.7	14
9	Illinois	40.7	14
10	Florida	40.1	13
11	Louisiana	39.0	10
12	District of Columbia	38.9	9
13	Washington	38.2	7
14	Hawaii	36.9	4
15	Oklahoma	36.1	1
16	New Mexico	35.4	-0
17	Montana	35.3	-1
18	Oregon	35.1	-1
19	Mississippi	34.9	-2
20	New York	34.6	-3
21	Rhode Island	34.4	-3
22	Arkansas	34.1	-4
23	Indiana	34.1	-4
24	Minnesota	33.9	-5
25	Iowa	33.8	-5
26	Virginia	33.7	-5
27	Georgia	33.6	-5
28	Massachusetts	33.6	-6
29	North Dakota	33.6	-6
30	Pennsylvania	33.6	-6
31	South Dakota	33.4	-6
32	California	33.3	-6
33	Tennessee	33.0	-7
34	Michigan	32.8	-8
35	Ohio	32.7	-8
36	South Carolina	32.5	-9
37	Utah	32.1	-10
38	Texas	31.9	-10
39	Arizona	31.4	-12
40	Maine	31.2	-12
41	Kentucky	30.9	-13
42	Alabama	30.6	-14
43	Kansas	30.5	-14
44	New Jersey	30.4	-14
45	New Hampshire	30.0	-16
46	Idaho	28.9	-19
47	Wisconsin	28.9	-19
48	West Virginia	27.6	-23
49	Nevada	26.4	-26
50	Alaska	23.5	-34
	Wyoming	0.0	-100
	U.S. average	35.6	0

Public 2-year

Rank	State	Percent	Index
1	Wisconsin	66.5	34
2	Iowa	58.9	19
3	Georgia	58.4	18
4	New Hampshire	58.2	17
5	Nevada	57.7	16
6	Mississippi	57.7	16
7	North Carolina	56.5	14
8	Delaware	56.0	13
9	Hawaii	55.1	11
10	Louisiana	54.7	10
11	Virginia	54.3	9
12	South Dakota	54.2	9
13	Washington	53.9	8
14	Oregon	53.5	8
15	North Dakota	52.8	6
16	Missouri	52.6	6
17	Oklahoma	51.8	4
18	Maine	51.7	4
19	Rhode Island	51.7	4
20	Kentucky	51.1	3
21	Alabama	50.3	1
22	Arkansas	50.3	1
23	Tennessee	50.1	1
24	Arizona	50.1	1
25	Nebraska	49.7	0
26	Pennsylvania	49.5	-0
27	Minnesota	49.3	-1
28	New York	49.1	-1
29	Colorado	49.0	-1
30	Maryland	48.9	-2
31	Ohio	48.7	-2
32	Florida	48.5	-2
33	California	48.4	-2
34	Michigan	48.3	-3
35	West Virginia	47.9	-4
36	Wyoming	47.6	-4
37	South Carolina	47.1	-5
38	Utah	46.7	-6
39	Illinois	46.7	-6
40	Massachusetts	46.4	-7
41	Texas	45.8	-8
42	Idaho	45.5	-8
43	Kansas	44.8	-10
44	New Jersey	43.6	-12
45	New Mexico	43.6	-12
46	Connecticut	41.1	-17
47	Vermont	39.0	-21
48	Indiana	32.0	-36
49	Montana	30.7	-38
	Alaska	0.0	-100
	District of Columbia	0.0	-100
	U.S. average	49.7	0

Private nonprofit 2-year

Rank	State	Percent	Index
1	Nevada	69.0	111
2	South Dakota	44.7	37
3	Utah	44.1	35
4	Ohio	41.6	27
5	Idaho	41.5	27
6	Washington	41.1	26
7	Arkansas	40.5	24
8	Maryland	40.4	24
9	Pennsylvania	38.4	18
10	Kansas	38.3	17
11	New York	37.0	13
12	West Virginia	36.9	13
13	Missouri	36.4	12
14	Iowa	35.5	9
15	California	34.2	5
16	Minnesota	34.1	5
17	Indiana	34.0	4
18	South Carolina	33.8	4
19	North Dakota	33.1	1
20	Colorado	32.1	-2
21	Virginia	31.2	-4
22	Arizona	30.9	-5
23	Massachusetts	30.9	-5
24	North Carolina	30.8	-6
25	Georgia	30.7	-6
26	Oklahoma	29.9	-8
27	Vermont	29.9	-8
28	Texas	29.1	-11
29	Wisconsin	28.6	-12
30	Tennessee	28.6	-12
31	Montana	27.6	-15
32	New Hampshire	26.0	-20
33	Florida	25.9	-21
34	Kentucky	25.8	-21
35	Michigan	25.6	-22
36	Alabama	23.8	-27
37	Mississippi	19.9	-39
38	New Jersey	19.2	-41
39	Illinois	18.9	-42
40	Connecticut	16.9	-48
41	Maine	3.5	-89
	Alaska	0.0	-100
	Delaware	0.0	-100
	District of Columbia	0.0	-100
	Hawaii	0.0	-100
	Louisiana	0.0	-100
	Nebraska	0.0	-100
	New Mexico	0.0	-100
	Oregon	0.0	-100
	Rhode Island	0.0	-100
	Wyoming	0.0	-100
	U.S. average	32.6	0

Table M.—Scholarship and fellowship expenditures as a percentage of total educational and general expenditures, by control and level of institution: 1990-91

Total, all institutions

Rank	State	Percent	Index
1	Massachusetts	10.5	57
2	Rhode Island	9.7	46
3	Vermont	9.5	42
4	Maine	9.3	39
5	New Hampshire	9.1	37
6	Connecticut	9.1	36
7	District of Columbia	8.8	32
8	Pennsylvania	8.6	30
9	Indiana	8.5	28
10	Iowa	8.3	24
11	New Jersey	8.1	21
12	Illinois	8.0	20
13	Ohio	7.8	17
14	New York	7.4	11
15	Washington	7.3	9
16	Missouri	7.2	8
17	Minnesota	7.0	6
18	Delaware	7.0	5
19	Louisiana	6.9	4
20	Michigan	6.9	3
21	Virginia	6.8	2
22	Kentucky	6.8	2
23	West Virginia	6.4	-3
24	Tennessee	6.4	-3
25	Wyoming	6.3	-5
26	Oklahoma	6.3	-5
27	Oregon	6.2	-7
28	Mississippi	6.1	-8
29	Nebraska	6.1	-9
30	North Carolina	6.0	-10
31	Wisconsin	5.8	-12
32	Montana	5.8	-13
33	South Dakota	5.6	-16
34	Colorado	5.5	-18
35	Arizona	5.4	-19
36	North Dakota	5.3	-20
37	Kansas	5.1	-23
38	South Carolina	5.1	-23
39	Maryland	5.1	-23
40	Arkansas	5.1	-24
41	Texas	4.9	-26
42	California	4.8	-29
43	Florida	4.7	-30
44	Alabama	4.5	-32
45	Georgia	4.5	-33
46	New Mexico	4.2	-37
47	Idaho	4.1	-39
48	Utah	3.0	-55
49	Nevada	2.1	-69
50	Hawaii	1.7	-74
51	Alaska	1.4	-79
	U.S. average	6.7	0

Total public

Rank	State	Percent	Index
1	Vermont	6.9	88
2	New Hampshire	6.8	85
3	Delaware	6.5	77
4	Wyoming	6.3	73
5	Maine	6.1	67
6	Washington	5.8	59
7	Massachusetts	5.7	55
8	New Jersey	5.2	43
9	Arizona	5.2	41
10	Rhode Island	5.1	39
11	Michigan	5.1	38
12	Mississippi	4.8	32
13	Montana	4.6	25
14	Virginia	4.5	24
15	Kentucky	4.5	22
16	Pennsylvania	4.4	21
17	Indiana	4.4	20
18	Wisconsin	4.3	18
19	Oklahoma	4.2	15
20	Missouri	4.1	12
21	Colorado	4.0	10
22	North Dakota	4.0	9
23	Ohio	4.0	8
24	Nebraska	3.9	8
25	Iowa	3.9	5
26	New York	3.8	3
27	Oregon	3.8	3
28	New Mexico	3.8	3
29	Connecticut	3.7	2
30	West Virginia	3.7	1
31	Arkansas	3.7	1
32	Illinois	3.6	-2
33	Texas	3.5	-3
34	Idaho	3.5	-5
35	Kansas	3.3	-10
36	Louisiana	3.3	-11
37	Maryland	3.3	-11
38	Minnesota	3.1	-16
39	Alabama	3.0	-17
40	Tennessee	2.9	-22
41	Utah	2.8	-23
42	North Carolina	2.7	-25
43	South Dakota	2.4	-34
44	California	2.4	-34
45	South Carolina	2.4	-35
46	Florida	2.2	-40
47	Nevada	2.0	-46
48	District of Columbia	1.9	-49
49	Georgia	1.2	-68
50	Alaska	0.9	-76
51	Hawaii	0.9	-76
	U.S. average	3.7	0

Total private nonprofit

Rank	State	Percent	Index
1	North Dakota	21.7	76
2	West Virginia	20.6	66
3	Iowa	20.1	62
4	Indiana	19.9	61
5	New Mexico	19.4	57
6	Kentucky	19.1	55
7	Kansas	18.9	53
8	Louisiana	18.2	48
9	Mississippi	17.4	41
10	South Dakota	17.3	40
11	Minnesota	17.3	40
12	Ohio	17.3	40
13	Michigan	16.7	35
14	South Carolina	16.5	34
15	Oregon	16.1	30
16	Washington	15.7	27
17	Arkansas	15.4	24
18	Maine	15.3	24
19	New Jersey	15.0	21
20	Montana	14.7	19
21	Alabama	14.6	18
22	Oklahoma	14.5	18
23	Colorado	14.4	17
24	Virginia	14.2	15
25	Utah	13.9	13
26	Nevada	13.8	12
27	Illinois	13.6	10
28	Tennessee	12.7	3
29	Rhode Island	12.4	1
30	North Carolina	12.4	0
31	Pennsylvania	12.3	-1
32	Connecticut	12.2	-1
33	Vermont	12.1	-2
34	Nebraska	11.9	-3
35	Hawaii	11.9	-4
36	Wisconsin	11.9	-4
37	Massachusetts	11.7	-5
38	Florida	11.7	-6
39	Georgia	11.6	-6
40	California	11.5	-7
41	Arizona	11.0	-11
42	New Hampshire	10.7	-13
43	Delaware	10.4	-16
44	Missouri	10.3	-17
45	Texas	10.1	-18
46	New York	10.0	-19
47	Alaska	9.7	-21
48	District of Columbia	9.5	-23
49	Maryland	7.8	-37
50	Idaho	7.3	-41
	Wyoming	0.0	-100
	U.S. average	12.4	0

Table M.— Scholarship and fellowship expenditures as a percentage of total educational and general expenditures, by control and level of institution: 1990-91 — Continued

Public 4-year-and-above

Rank	State	Percent	Index
1	Wyoming	7.8	96
2	Delaware	7.3	83
3	New Hampshire	7.3	82
4	Vermont	7.0	76
5	Maine	6.7	68
6	Washington	6.1	53
7	Arizona	5.9	47
8	Michigan	5.7	43
9	Massachusetts	5.7	43
10	New Jersey	5.7	41
11	Wisconsin	5.4	34
12	Mississippi	5.3	32
13	Rhode Island	5.3	32
14	Virginia	5.1	27
15	Pennsylvania	4.7	17
16	Missouri	4.6	14
17	Iowa	4.5	12
18	Oklahoma	4.4	11
19	Illinois	4.4	11
20	Kentucky	4.4	10
21	Indiana	4.3	8
22	Ohio	4.3	8
23	New Mexico	4.1	2
24	North Dakota	4.1	2
25	Nebraska	4.1	1
26	Texas	3.9	-2
27	Colorado	3.9	-3
28	Oregon	3.9	-3
29	West Virginia	3.8	-6
30	Arkansas	3.8	-6
31	Montana	3.7	-7
32	Connecticut	3.7	-7
33	Maryland	3.7	-8
34	Kansas	3.5	-13
35	New York	3.4	-15
36	Louisiana	3.3	-16
37	North Carolina	3.3	-17
38	Minnesota	3.3	-18
39	Idaho	3.2	-19
40	Tennessee	3.1	-22
41	California	3.0	-24
42	Alabama	2.9	-28
43	South Carolina	2.7	-32
44	Utah	2.7	-33
45	South Dakota	2.4	-39
46	Florida	2.3	-42
47	Nevada	2.1	-48
48	District of Columbia	1.9	-53
49	Georgia	1.1	-72
50	Hawaii	1.0	-75
51	Alaska	0.9	-78
	U.S. average	4.0	0

Private nonprofit 4-year and above

Rank	State	Percent	Index
1	North Dakota	26.0	110
2	West Virginia	21.2	72
3	Iowa	20.2	63
4	Indiana	20.1	62
5	New Mexico	19.4	57
6	Kentucky	19.2	56
7	Kansas	19.0	54
8	Louisiana	18.2	47
9	South Dakota	18.2	47
10	Ohio	17.5	41
11	Minnesota	17.4	41
12	Idaho	17.0	38
13	Michigan	16.8	36
14	Mississippi	16.2	31
15	Oregon	16.1	30
16	South Carolina	16.0	30
17	Washington	15.7	27
18	Arkansas	15.5	25
19	Maine	15.3	24
20	Utah	15.2	23
21	New Jersey	15.0	21
22	Oklahoma	14.5	17
23	Colorado	14.5	17
24	Alabama	14.3	16
25	Montana	14.2	15
26	Virginia	14.2	15
27	Illinois	13.3	8
28	Tennessee	12.7	3
29	Vermont	12.5	1
30	Rhode Island	12.4	0
31	Pennsylvania	12.4	-0
32	North Carolina	12.2	-1
33	Connecticut	12.2	-1
34	Nebraska	11.9	-4
35	Wisconsin	11.9	-4
36	Hawaii	11.9	-4
37	Massachusetts	11.7	-5
38	Florida	11.7	-5
39	California	11.6	-6
40	Georgia	11.5	-7
41	Arizona	11.0	-11
42	New Hampshire	10.7	-13
43	Delaware	10.4	-16
44	Missouri	10.4	-16
45	Texas	10.1	-18
46	New York	10.0	-19
47	Alaska	9.7	-21
48	District of Columbia	9.5	-24
49	Maryland	7.8	-37
50	Nevada	7.7	-38
	Wyoming	0.0	-100
	U.S. average	12.4	0

Public 2-year

Rank	State	Percent	Index
1	Montana	12.9	442
2	Idaho	5.6	137
3	Massachusetts	5.6	135
4	Kentucky	5.2	118
5	Indiana	5.2	116
6	Colorado	5.0	110
7	New York	4.9	106
8	Washington	4.9	103
9	Rhode Island	4.3	80
10	Vermont	4.3	80
11	Connecticut	3.8	60
12	New Jersey	3.8	57
13	Alabama	3.7	56
14	Utah	3.6	52
15	Oregon	3.5	47
16	North Dakota	3.4	43
17	Wyoming	3.4	42
18	Mississippi	3.4	42
19	Nebraska	3.3	40
20	Pennsylvania	3.2	34
21	Oklahoma	3.1	29
22	New Hampshire	2.9	23
23	Arkansas	2.9	21
24	Arizona	2.7	13
25	West Virginia	2.6	9
26	Kansas	2.4	0
27	New Mexico	2.3	-5
28	Michigan	2.2	-9
29	Texas	2.1	-10
30	Ohio	2.1	-10
31	Florida	2.0	-17
32	Minnesota	1.9	-19
33	Missouri	1.9	-21
34	Maryland	1.9	-22
35	Tennessee	1.7	-29
36	Louisiana	1.7	-30
37	Iowa	1.6	-33
38	Virginia	1.5	-36
39	Illinois	1.5	-36
40	Georgia	1.5	-36
41	Nevada	1.5	-38
42	Maine	1.4	-39
43	Delaware	1.3	-47
44	California	1.1	-53
45	South Carolina	1.0	-58
46	North Carolina	0.7	-72
47	Wisconsin	0.6	-75
48	Hawaii	0.4	-84
49	South Dakota	0.4	-84
	Alaska	0.0	-100
	District of Columbia	0.0	-100
	U.S. average	2.4	0

Private nonprofit 2-year

Rank	State	Percent	Index
1	Nevada	31.0	173
2	Illinois	29.6	160
3	Mississippi	26.0	129
4	South Carolina	21.2	86
5	Alabama	20.5	80
6	Connecticut	19.3	70
7	New Jersey	18.9	66
8	North Carolina	17.8	57
9	Kansas	16.4	44
10	Texas	16.2	42
11	Tennessee	15.8	38
12	Montana	15.5	36
13	Oklahoma	15.5	36
14	Iowa	15.4	36
15	Michigan	15.2	34
16	Minnesota	15.1	33
17	Kentucky	15.0	32
18	Georgia	14.6	28
19	Virginia	13.8	21
20	Arizona	12.3	8
21	Washington	10.4	-9
22	Massachusetts	10.2	-11
23	Pennsylvania	8.4	-26
24	South Dakota	8.4	-27
25	Arkansas	8.3	-27
26	Colorado	7.7	-32
27	Vermont	7.4	-35
28	Utah	7.3	-36
29	New Hampshire	5.6	-51
30	New York	5.4	-52
31	Florida	5.2	-54
32	Indiana	5.1	-55
33	California	4.7	-59
34	Maryland	4.5	-61
35	Maine	3.6	-68
36	West Virginia	3.5	-70
37	Idaho	2.5	-78
38	Missouri	2.4	-79
39	Ohio	2.2	-80
	Alaska	0.0	-100
	Delaware	0.0	-100
	District of Columbia	0.0	-100
	Hawaii	0.0	-100
	Louisiana	0.0	-100
	Nebraska	0.0	-100
	New Mexico	0.0	-100
	North Dakota	0.0	-100
	Oregon	0.0	-100
	Rhode Island	0.0	-100
	Wisconsin	0.0	-100
	Wyoming	0.0	-100
	U.S. average	11.4	0

Table N.— Tuition and fee revenues per FTE student, by control and level of institution: 1990-91

Total, all institutions				Total public				Total private nonprofit			
Rank	**State**	**Amount**	**Index**	**Rank**	**State**	**Amount**	**Index**	**Rank**	**State**	**Amount**	**Index**
1	District of Columbia	$10,766	192	1	Vermont	$6,573	228	1	Massachusetts	$12,244	30
2	Vermont	9,007	144	2	Delaware	4,480	124	2	Vermont	12,148	29
3	Massachusetts	8,242	124	3	New Hampshire	4,413	120	3	District of Columbia	12,055	28
4	New Hampshire	6,889	87	4	Pennsylvania	3,916	96	4	Connecticut	11,639	24
5	Rhode Island	6,593	79	5	Ohio	3,183	59	5	Maine	10,997	17
6	Pennsylvania	6,425	74	6	Michigan	2,979	49	6	California	10,926	16
7	Connecticut	5,806	58	7	Colorado	2,929	46	7	New York	10,793	15
8	New York	5,699	55	8	Indiana	2,897	45	8	Maryland	10,540	12
9	Delaware	4,863	32	9	Rhode Island	2,679	34	9	Rhode Island	10,333	10
10	Maine	4,573	24	10	New Jersey	2,673	33	10	New Hampshire	10,166	8
11	Ohio	4,433	20	11	Maryland	2,630	31	11	Pennsylvania	10,097	7
12	Indiana	4,225	15	12	Massachusetts	2,584	29	12	Colorado	10,071	7
13	New Jersey	4,091	11	13	Virginia	2,480	24	13	Washington	10,008	6
14	Iowa	4,078	11	14	Iowa	2,463	23	14	New Jersey	9,989	6
15	Maryland	3,951	7	15	South Carolina	2,373	18	15	Louisiana	9,818	4
16	Missouri	3,840	4	16	North Dakota	2,323	16	16	Illinois	9,713	3
17	Illinois	3,838	4	17	Maine	2,314	16	17	Oregon	9,426	0
18	Minnesota	3,760	2	18	Wisconsin	2,266	13	18	Florida	8,921	-5
19	Colorado	3,626	-2	19	Minnesota	2,170	8	19	Ohio	8,856	-6
20	Michigan	3,593	-2	20	Connecticut	2,149	7	20	Minnesota	8,767	-7
21	Virginia	3,341	-9	21	Missouri	2,102	5	21	Indiana	8,683	-8
22	South Carolina	3,253	-12	22	South Dakota	2,099	5	22	New Mexico	8,023	-15
23	Tennessee	3,226	-12	23	Arizona	2,087	4	23	Missouri	7,831	-17
24	Wisconsin	3,155	-14	24	West Virginia	2,002	-0	24	Wisconsin	7,749	-18
25	Louisiana	3,121	-15	25	Louisiana	1,992	-1	25	Iowa	7,708	-18
26	Washington	3,105	-16	26	Washington	1,986	-1	26	Georgia	7,693	-18
27	Oregon	2,989	-19	27	New York	1,934	-3	27	Tennessee	7,487	-21
28	Georgia	2,941	-20	28	Kentucky	1,914	-4	28	North Carolina	7,314	-22
29	South Dakota	2,845	-23	29	Tennessee	1,860	-7	29	Virginia	7,206	-24
30	Florida	2,745	-25	30	Oregon	1,855	-7	30	Oklahoma	7,204	-24
31	Nebraska	2,673	-27	31	Utah	1,815	-9	31	West Virginia	7,191	-24
32	West Virginia	2,650	-28	32	Kansas	1,800	-10	32	South Carolina	7,129	-24
33	North Dakota	2,555	-31	33	Arkansas	1,777	-11	33	Nebraska	7,090	-25
34	California	2,509	-32	34	Alabama	1,740	-13	34	Delaware	6,753	-28
35	North Carolina	2,443	-34	35	Georgia	1,717	-14	35	Michigan	6,749	-28
36	Kentucky	2,397	-35	36	Mississippi	1,692	-16	36	Texas	6,658	-29
37	Arizona	2,326	-37	37	Illinois	1,679	-16	37	Arizona	6,600	-30
38	Kansas	2,244	-39	38	Idaho	1,650	-18	38	South Dakota	6,131	-35
39	Alabama	2,165	-41	39	Nebraska	1,642	-18	39	Kansas	6,048	-36
40	Arkansas	2,143	-42	40	Alaska	1,594	-20	40	Alabama	5,892	-37
41	Mississippi	2,013	-45	41	Montana	1,468	-27	41	Nevada	5,644	-40
42	Oklahoma	2,008	-45	42	Nevada	1,417	-29	42	Utah	5,353	-43
43	Texas	1,953	-47	43	Florida	1,364	-32	43	North Dakota	5,031	-47
44	Utah	1,920	-48	44	New Mexico	1,342	-33	44	Mississippi	4,988	-47
45	Idaho	1,853	-50	45	Texas	1,307	-35	45	Kentucky	4,856	-48
46	Montana	1,836	-50	46	Oklahoma	1,269	-37	46	Montana	4,801	-49
47	Alaska	1,755	-52	47	Hawaii	1,262	-37	47	Arkansas	4,676	-50
48	Hawaii	1,751	-52	48	Wyoming	1,163	-42	48	Alaska	4,614	-51
49	New Mexico	1,510	-59	49	District of Columbia	1,150	-43	49	Hawaii	3,641	-61
50	Nevada	1,452	-61	50	North Carolina	1,136	-43	50	Idaho	2,513	-73
51	Wyoming	1,163	-68	51	California	1,099	-45		Wyoming	0	-100
	U.S. average	3,684	0		U.S. average	2,003	0		U.S. average	9,420	0

BEST COPY AVAILABLE

Table N.— Tuition and fee revenues per FTE student, by control and level of institution: 1990-91 — Continued

Public 4-year-and-above				Private nonprofit 4-year-and-above				Public doctoral with medical				Private nonprofit doctoral with medical			
Rank	State	Amount	Index	Rank	State	Amount	Index	Rank	State	Amount	Index	Rank	State	Amount	Index
1	Vermont	$7,491	193	1	Vermont	$12,589	31	1	Connecticut	$9,430	189	1	Minnesota	$27,226	102
2	Delaware	5,814	127	2	Massachusetts	12,559	31	2	Vermont	8,876	172	2	New Hampshire	17,722	31
3	New Hampshire	5,009	96	3	District of Columbia	12,055	26	3	New Jersey	7,433	128	3	Massachusetts	15,868	18
4	Pennsylvania	4,589	79	4	Connecticut	11,682	22	4	Pennsylvania	6,742	106	4	Louisiana	14,702	9
5	Michigan	3,794	48	5	Maine	11,062	15	5	Maryland	5,112	56	5	California	14,611	8
6	Ohio	3,633	42	6	California	10,991	15	6	Michigan	5,076	55	6	Rhode Island	14,533	8
7	Colorado	3,403	33	7	New York	10,885	14	7	Virginia	4,035	24	7	Maryland	14,467	7
8	Rhode Island	3,339	31	8	Maryland	10,529	10	8	Ohio	3,947	21	8	Pennsylvania	14,195	5
9	New Jersey	3,305	29	9	Rhode Island	10,333	8	9	Wisconsin	3,942	21	9	New York	14,082	4
10	Arizona	3,235	27	10	Pennsylvania	10,316	8	10	Arkansas	3,930	20	10	Iowa	13,665	1
11	Virginia	3,205	25	11	New Hampshire	10,290	7	11	Colorado	3,919	20	11	Florida	13,625	1
12	Maryland	3,162	24	12	Colorado	10,245	7	12	Missouri	3,559	9	12	Connecticut	13,591	1
13	Indiana	3,092	21	13	Washington	10,037	5	13	Nebraska	3,497	7	13	Illinois	13,547	0
14	Massachusetts	3,040	19	14	New Jersey	10,011	4	14	Arizona	3,483	7	14	Tennessee	13,162	-2
15	Washington	3,008	18	15	Illinois	9,910	3	15	Washington	3,446	5	15	Ohio	13,120	-3
16	South Carolina	3,004	17	16	Louisiana	9,818	2	16	Indiana	3,413	4	16	District of Columbia	12,330	-9
17	Iowa	2,831	11	17	Oregon	9,426	-2	17	Minnesota	3,334	2	17	Virginia	12,106	-10
18	Wisconsin	2,753	8	18	Florida	8,948	-7	18	South Carolina	3,321	2	18	Missouri	11,832	-12
19	Missouri	2,519	-1	19	Ohio	8,901	-7	19	Massachusetts	3,172	-3	19	North Carolina	11,584	-14
20	Connecticut	2,487	-3	20	Indiana	8,874	-7	20	Iowa	3,015	-8	20	Georgia	11,239	-17
21	Maine	2,469	-3	21	Minnesota	8,852	-8	21	New York	2,977	-9	21	Maine	10,945	-19
22	Illinois	2,463	-4	22	West Virginia	8,204	-14	22	California	2,950	-10	22	Nebraska	9,338	-31
23	North Dakota	2,459	-4	23	Georgia	8,086	-16	23	West Virginia	2,860	-12	23	Wisconsin	8,923	-34
24	Oregon	2,448	-4	24	New Mexico	8,023	-16	24	North Dakota	2,791	-15	24	Michigan	8,863	-34
25	Minnesota	2,414	-6	25	Missouri	7,908	-18	25	Louisiana	2,773	-15	25	Texas	6,321	-53
26	Mississippi	2,290	-10	26	Iowa	7,822	-18	26	Texas	2,711	-17	26	Alabama	5,900	-56
27	Kentucky	2,224	-13	27	Wisconsin	7,779	-19	27	Illinois	2,696	-17		Alaska	0	-100
28	Tennessee	2,214	-13	28	Tennessee	7,607	-21	28	Kentucky	2,671	-18		Arizona	0	-100
29	Kansas	2,169	-15	29	North Carolina	7,460	-22	29	Oregon	2,646	-19		Arkansas	0	-100
30	Alabama	2,141	-16	30	Oklahoma	7,351	-23	30	Tennessee	2,575	-21		Colorado	0	-100
31	West Virginia	2,136	-16	31	South Carolina	7,243	-24	31	South Dakota	2,435	-25		Delaware	0	-100
32	South Dakota	2,102	-18	32	Virginia	7,217	-25	32	Mississippi	2,342	-28		Hawaii	0	-100
33	New York	2,085	-18	33	Nebraska	7,090	-26	33	Alabama	2,263	-31		Idaho	0	-100
34	Louisiana	2,076	-19	34	Michigan	6,987	-27	34	Utah	2,197	-33		Indiana	0	-100
35	California	1,975	-23	35	Utah	6,849	-29	35	Georgia	2,162	-34		Kansas	0	-100
36	Utah	1,962	-23	36	Delaware	6,753	-30	36	Nevada	2,011	-38		Kentucky	0	-100
37	Arkansas	1,942	-24	37	Texas	6,706	-30	37	Florida	1,913	-41		Mississippi	0	-100
38	Georgia	1,918	-25	38	Arizona	6,508	-32	38	Oklahoma	1,900	-42		Montana	0	-100
39	Nebraska	1,870	-27	39	South Dakota	6,336	-34	39	Kansas	1,891	-42		Nevada	0	-100
40	Nevada	1,782	-30	40	Alabama	6,151	-36	40	North Carolina	1,869	-43		New Jersey	0	-100
41	Florida	1,727	-32	41	Idaho	6,142	-36	41	Hawaii	1,836	-44		New Mexico	0	-100
42	Idaho	1,695	-34	42	Kansas	6,068	-37	42	New Mexico	1,819	-44		North Dakota	0	-100
43	New Mexico	1,677	-34	43	Montana	5,831	-39		Alaska	0	-100		Oklahoma	0	-100
44	Hawaii	1,640	-36	44	Mississippi	5,191	-46		Delaware	0	-100		Oregon	0	-100
45	Texas	1,616	-37	45	North Dakota	5,159	-46		District of Columbia	0	-100		South Carolina	0	-100
46	Wyoming	1,614	-37	46	Nevada	5,122	-47		Idaho	0	-100		South Dakota	0	-100
47	Alaska	1,594	-38	47	Kentucky	4,915	-49		Maine	0	-100		Utah	0	-100
47	North Carolina	1,594	-38	48	Arkansas	4,735	-51		Montana	0	-100		Vermont	0	-100
49	Montana	1,513	-41	49	Alaska	4,614	-52		New Hampshire	0	-100		Washington	0	-100
50	Oklahoma	1,508	-41	50	Hawaii	3,641	-62		Rhode Island	0	-100		West Virginia	0	-100
51	District of Columbia	1,150	-55		Wyoming	0	-100		Wyoming	0	-100		Wyoming	0	-100
	U.S. average	2,557	0		U.S. average	9,587	0		U.S. average	3,267	0		U.S. average	13,409	0

Table N.— Tuition and fee revenues per FTE student, by control and level of institution: 1990-91 — Continued

Public doctoral w/o medical

Rank	State	Amount	Index
1	Delaware	$6,256	136
2	New Hampshire	5,644	113
3	Pennsylvania	4,932	86
4	New Jersey	4,432	67
5	Colorado	4,164	57
6	Rhode Island	3,959	50
7	Massachusetts	3,815	44
8	Ohio	3,531	33
9	Indiana	3,393	28
10	Maryland	3,330	26
11	South Carolina	3,163	19
12	Connecticut	3,160	19
13	Arizona	3,080	16
14	Missouri	2,912	10
15	Virginia	2,907	10
16	Michigan	2,799	6
17	Alabama	2,631	-1
18	Oregon	2,603	-2
19	Maine	2,584	-2
20	Kansas	2,509	-5
21	North Dakota	2,493	-6
22	Wisconsin	2,449	-7
23	Georgia	2,428	-8
24	Mississippi	2,334	-12
25	Arkansas	2,328	-12
26	Illinois	2,273	-14
27	California	2,251	-15
28	Kentucky	2,239	-15
29	Tennessee	2,207	-17
30	Nebraska	2,141	-19
31	New York	2,099	-21
32	Iowa	2,063	-22
33	South Dakota	2,030	-23
34	Utah	1,996	-25
35	Louisiana	1,982	-25
36	Idaho	1,799	-32
37	New Mexico	1,635	-38
38	Nevada	1,625	-39
39	Oklahoma	1,624	-39
40	Wyoming	1,614	-39
41	North Carolina	1,611	-39
42	Alaska	1,591	-40
42	Florida	1,591	-40
44	Montana	1,525	-42
45	Texas	1,495	-44
	District of Columbia	0	-100
	Hawaii	0	-100
	Minnesota	0	-100
	Vermont	0	-100
	Washington	0	-100
	West Virginia	0	-100
	U.S. average	2,647	0

Private nonprofit doctoral w/o medical

Rank	State	Amount	Index
1	District of Columbia	$11,627	20
2	Massachusetts	11,451	18
3	Colorado	11,440	18
4	Connecticut	11,307	17
5	New York	11,185	15
6	New Jersey	11,054	14
7	Pennsylvania	10,733	11
8	Indiana	10,521	9
9	Washington	10,221	5
10	Vermont	10,174	5
11	Delaware	10,040	4
12	Rhode Island	9,886	2
13	California	9,833	1
14	Oregon	9,702	0
15	Michigan	9,058	-7
16	Oklahoma	8,860	-9
17	Illinois	8,778	-9
18	South Carolina	8,769	-10
19	Florida	8,746	-10
20	New Hampshire	8,737	-10
21	Maryland	8,649	-11
22	Tennessee	8,219	-15
23	Minnesota	7,720	-20
24	Missouri	7,710	-20
25	Ohio	7,700	-21
26	Texas	7,424	-23
27	Iowa	7,317	-25
28	Georgia	7,313	-25
29	Louisiana	6,851	-29
30	Alabama	6,831	-30
31	Virginia	6,350	-35
32	South Dakota	4,849	-50
33	Mississippi	4,642	-52
34	Maine	4,117	-58
35	North Carolina	4,027	-58
36	Wisconsin	3,785	-61
37	Kentucky	3,169	-67
38	Kansas	2,435	-75
	Alaska	0	-100
	Arizona	0	-100
	Arkansas	0	-100
	Hawaii	0	-100
	Idaho	0	-100
	Montana	0	-100
	Nebraska	0	-100
	Nevada	0	-100
	New Mexico	0	-100
	North Dakota	0	-100
	Utah	0	-100
	West Virginia	0	-100
	Wyoming	0	-100
	U.S. average	9,695	0

Public master's

Rank	State	Amount	Index
1	Vermont	$4,455	134
2	New Hampshire	4,145	118
3	Maine	3,555	87
4	Pennsylvania	3,148	66
5	South Carolina	2,743	44
6	Maryland	2,715	43
7	Ohio	2,704	42
8	Michigan	2,596	36
9	Delaware	2,347	23
10	New Jersey	2,308	21
11	Virginia	2,280	20
12	Washington	2,236	18
13	Massachusetts	2,225	17
14	Rhode Island	2,224	17
15	Wisconsin	2,189	15
16	Illinois	2,133	12
17	Indiana	2,101	10
18	Tennessee	1,982	4
19	South Dakota	1,972	4
20	Mississippi	1,956	3
21	North Dakota	1,932	2
22	Missouri	1,926	1
23	New York	1,900	-0
24	Minnesota	1,869	-2
25	Connecticut	1,851	-3
25	Oregon	1,851	-3
27	Kentucky	1,832	-4
28	Colorado	1,799	-5
29	Louisiana	1,666	-12
30	Kansas	1,626	-15
31	Alabama	1,620	-15
32	Alaska	1,596	-16
33	Idaho	1,586	-17
34	Georgia	1,578	-17
34	Utah	1,578	-17
36	Arkansas	1,541	-19
37	Nebraska	1,495	-21
38	Montana	1,482	-22
39	Florida	1,444	-24
40	California	1,402	-26
41	West Virginia	1,382	-27
42	New Mexico	1,355	-29
43	North Carolina	1,312	-31
44	Texas	1,275	-33
45	Oklahoma	1,156	-39
46	District of Columbia	1,150	-40
	Arizona	0	-100
	Hawaii	0	-100
	Iowa	0	-100
	Nevada	0	-100
	Wyoming	0	-100
	U.S. average	1,902	0

Private nonprofit master's

Rank	State	Amount	Index
1	Vermont	$13,745	66
2	Connecticut	11,083	34
3	Massachusetts	10,945	32
4	Washington	10,114	22
5	Oregon	9,938	20
6	New York	9,602	16
7	Maryland	9,585	16
8	District of Columbia	9,580	16
9	Colorado	9,359	13
10	Ohio	9,160	11
11	Rhode Island	9,117	10
12	California	9,110	10
13	Minnesota	8,899	7
14	New Mexico	8,879	7
15	Florida	8,752	6
16	New Jersey	8,514	3
17	Pennsylvania	8,375	1
18	West Virginia	8,111	-2
19	South Carolina	8,042	-3
20	Illinois	7,976	-4
21	Indiana	7,562	-9
22	Iowa	7,490	-10
23	Virginia	7,379	-11
24	New Hampshire	7,133	-14
25	Alabama	7,060	-15
26	Mississippi	6,924	-16
27	Arizona	6,904	-17
28	Utah	6,849	-17
29	Nebraska	6,645	-20
30	Wisconsin	6,603	-20
31	South Dakota	6,375	-23
32	North Carolina	6,266	-24
33	Texas	6,255	-24
34	Idaho	6,249	-25
35	Michigan	6,057	-27
36	Kansas	6,029	-27
37	Louisiana	6,006	-27
38	Tennessee	5,679	-31
39	Missouri	5,526	-33
40	Oklahoma	5,396	-35
41	Georgia	5,309	-36
42	Maine	5,178	-37
43	North Dakota	4,879	-41
44	Arkansas	4,854	-41
45	Montana	4,753	-43
46	Kentucky	4,621	-44
47	Delaware	4,589	-45
48	Alaska	4,540	-45
49	Hawaii	3,915	-53
	Nevada	0	-100
	Wyoming	0	-100
	U.S. average	8,283	0

Table N.— Tuition and fee revenues per FTE student, by control and level of institution: 1990-91 — Continued

Public baccalaureate				Private nonprofit baccalaureate				Public 2-year				Private nonprofit 2-year			
Rank	State	Amount	Index	Rank	State	Amount	Index	Rank	State	Amount	Index	Rank	State	Amount	Index
1	California	$6,035	225	1	District of Columbia	$12,834	63	1	Pennsylvania	$2,523	130	1	Maryland	$11,398	131
2	Pennsylvania	4,439	139	2	Maine	12,759	63	2	Vermont	2,182	99	2	Nevada	10,602	115
3	New Hampshire	4,267	130	3	Massachusetts	11,515	47	3	New Hampshire	2,136	95	3	Vermont	9,055	84
4	Ohio	2,694	45	4	Pennsylvania	10,461	33	4	Ohio	2,002	82	4	Connecticut	8,781	78
5	Maryland	2,676	44	5	California	10,413	33	5	Iowa	1,864	70	5	Arizona	8,326	69
6	Massachusetts	2,508	35	6	Minnesota	9,504	21	6	New Jersey	1,821	66	6	California	7,601	54
7	South Carolina	2,385	28	7	Washington	8,906	13	7	Massachusetts	1,813	65	7	New York	7,353	49
8	Virginia	2,308	24	8	Ohio	8,679	11	8	Maryland	1,806	64	8	South Carolina	6,248	27
9	Maine	2,057	11	9	Indiana	8,399	7	9	North Dakota	1,779	62	9	Virginia	6,049	23
10	Minnesota	1,943	5	10	Wisconsin	8,382	7	10	New York	1,705	55	10	Massachusetts	5,997	22
11	Mississippi	1,932	4	11	Vermont	8,362	7	11	Indiana	1,662	51	11	Minnesota	5,941	21
12	Indiana	1,907	3	12	Virginia	8,351	6	12	Minnesota	1,621	48	12	Kansas	5,755	17
13	North Dakota	1,823	-2	13	West Virginia	8,349	6	13	South Dakota	1,559	42	13	Missouri	5,739	16
14	Arkansas	1,790	-4	14	Illinois	8,286	6	14	Michigan	1,553	41	14	Illinois	5,287	7
15	New Jersey	1,783	-4	14	New York	8,286	6	15	Colorado	1,540	40	15	Pennsylvania	5,106	4
16	Oregon	1,761	-5	16	New Hampshire	8,217	5	16	Utah	1,460	33	16	Iowa	4,797	-3
17	Colorado	1,742	-6	17	Rhode Island	8,081	3	17	Maine	1,458	33	17	North Carolina	4,753	-4
18	Texas	1,721	-7	18	Connecticut	8,050	3	18	Connecticut	1,420	29	18	South Dakota	4,597	-7
19	Alabama	1,688	-9	19	Iowa	7,891	1	19	Rhode Island	1,345	22	19	Ohio	4,339	-12
20	New York	1,656	-11	20	New Jersey	7,444	-5	20	Idaho	1,340	22	20	Tennessee	4,319	-12
21	Missouri	1,594	-14	21	Michigan	6,917	-12	21	Louisiana	1,287	17	21	New Jersey	3,977	-19
22	South Dakota	1,494	-20	22	Maryland	6,461	-18	22	Wisconsin	1,251	14	22	Florida	3,853	-22
23	Oklahoma	1,454	-22	23	Montana	6,334	-19	23	Georgia	1,177	7	23	Oklahoma	3,661	-26
24	Georgia	1,429	-23	24	Georgia	6,329	-19	24	South Carolina	1,168	6	24	Wisconsin	3,535	-28
25	Idaho	1,371	-26	25	Kansas	6,131	-22	25	Missouri	1,145	4	25	Michigan	3,488	-29
26	West Virginia	1,213	-35	26	Missouri	5,995	-24	26	Oregon	1,090	-1	26	Kentucky	3,484	-29
27	North Carolina	970	-48	27	North Carolina	5,963	-24	27	Virginia	1,088	-1	27	Mississippi	3,482	-29
28	Hawaii	872	-53	28	Oregon	5,956	-24	28	Florida	1,081	-2	28	New Hampshire	3,423	-31
29	Connecticut	742	-60	29	Arizona	5,948	-24	29	Tennessee	1,072	-2	29	North Dakota	3,409	-31
	Alaska	0	-100	30	Delaware	5,923	-25	30	Washington	1,061	-3	30	Alabama	3,351	-32
	Arizona	0	-100	31	Tennessee	5,735	-27	31	West Virginia	1,042	-5	31	Indiana	3,213	-35
	Delaware	0	-100	32	South Carolina	5,720	-27	32	Delaware	1,035	-6	32	Georgia	3,112	-37
	District of Columbia	0	-100	33	Kentucky	5,667	-28	33	Arkansas	1,017	-7	33	Texas	2,789	-43
	Florida	0	-100	34	Nebraska	5,642	-28	34	Montana	1,000	-9	34	Arkansas	2,622	-47
	Illinois	0	-100	35	North Dakota	5,438	-31	35	Nebraska	990	-10	35	Washington	2,418	-51
	Iowa	0	-100	36	Florida	5,302	-32	36	Illinois	984	-10	36	Colorado	2,246	-54
	Kansas	0	-100	37	Nevada	5,122	-35	37	Alabama	965	-12	37	Maine	2,228	-55
	Kentucky	0	-100	38	Texas	5,042	-36	38	Kansas	932	-15	38	Utah	2,034	-59
	Louisiana	0	-100	39	Alaska	4,843	-38	39	Mississippi	922	-16	39	West Virginia	1,931	-61
	Michigan	0	-100	40	Alabama	4,722	-40	40	Kentucky	907	-17	40	Idaho	1,624	-67
	Montana	0	-100	41	Arkansas	4,584	-42	41	Arizona	870	-21	41	Montana	1,615	-67
	Nebraska	0	-100	42	Mississippi	4,418	-44	42	Texas	840	-23		Alaska	0	-100
	Nevada	0	-100	43	Oklahoma	4,362	-44	43	Oklahoma	765	-30		Delaware	0	-100
	New Mexico	0	-100	44	Louisiana	4,285	-45	44	Nevada	756	-31		District of Columbia	0	-100
	Rhode Island	0	-100	45	Idaho	3,039	-61	45	Hawaii	747	-32		Hawaii	0	-100
	Tennessee	0	-100	46	Hawaii	2,988	-62	46	Wyoming	742	-32		Louisiana	0	-100
	Utah	0	-100	47	New Mexico	2,949	-62	47	New Mexico	701	-36		Nebraska	0	-100
	Vermont	0	-100	48	Colorado	1,951	-75	48	North Carolina	480	-56		New Mexico	0	-100
	Washington	0	-100		South Dakota	0	-100	49	California	356	-68		Oregon	0	-100
	Wisconsin	0	-100		Utah	0	-100		Alaska	0	-100		Rhode Island	0	-100
	Wyoming	0	-100		Wyoming	0	-100		District of Columbia	0	-100		Wyoming	0	-100
	U.S. average	1,857	0		U.S. average	7,851	0		U.S. average	1,098	0		U.S. average	4,928	0

Table O.— Revenues per FTE student from state and local appropriations, by control of institution: 1990-91

Total, all institutions				Total public				Total private nonprofit			
Rank	State	Amount	Index	Rank	State	Amount	Index	Rank	State	Amount	Index
1	Alaska	$8,685	117	1	District of Columbia	$10,476	104	1	Maryland	$985	508
2	Hawaii	7,174	79	2	Alaska	9,175	79	2	Pennsylvania	429	165
3	Wyoming	6,146	53	3	Hawaii	9,030	76	3	Texas	404	149
4	New Mexico	5,793	45	4	North Carolina	6,398	25	4	New York	363	124
5	Maryland	5,283	32	5	Wyoming	6,146	20	5	Georgia	294	81
6	California	5,228	31	6	Maryland	6,145	20	6	New Jersey	253	56
7	North Carolina	5,052	26	7	California	6,103	19	7	Alabama	252	56
8	Nevada	4,798	20	8	New York	6,098	19	8	Virginia	236	46
9	Kentucky	4,700	17	9	Idaho	6,055	18	9	Florida	186	15
10	Georgia	4,654	16	10	New Mexico	5,943	16	10	Illinois	145	-10
11	New Jersey	4,651	16	11	Iowa	5,863	14	11	Michigan	129	-20
12	Idaho	4,628	16	12	Georgia	5,777	13	12	Ohio	126	-22
13	South Carolina	4,617	15	13	Maine	5,770	12	13	Minnesota	41	-75
14	Arizona	4,596	15	14	New Jersey	5,709	11	14	North Carolina	36	-78
15	Washington	4,534	13	15	South Carolina	5,666	10	15	Tennessee	34	-79
16	Utah	4,507	13	16	Kentucky	5,622	10	16	Massachusetts	33	-80
17	Wisconsin	4,492	12	17	Nebraska	5,367	5	17	Wisconsin	32	-80
18	Kansas	4,454	11	18	Wisconsin	5,355	4	18	Connecticut	24	-85
19	Texas	4,377	9	19	Connecticut	5,282	3	19	Colorado	23	-86
20	Nebraska	4,351	9	20	Indiana	5,274	3	20	Iowa	17	-90
21	Arkansas	4,327	8	21	Washington	5,269	3	21	Rhode Island	16	-90
22	Florida	4,284	7	22	Minnesota	5,219	2	22	Oregon	15	-91
23	Maine	4,271	7	23	Florida	5,201	1	23	Nevada	11	-93
24	Oregon	4,174	4	24	Tennessee	5,021	-2	24	Maine	9	-94
25	Indiana	4,064	1	25	Kansas	4,974	-3	25	California	6	-96
26	Iowa	4,063	1	26	Arkansas	4,951	-3	26	Hawaii	3	-98
27	Alabama	3,981	-1	27	Texas	4,922	-4	27	Missouri	2	-99
28	Minnesota	3,971	-1	28	Oregon	4,907	-4	28	Washington	1	-99
29	West Virginia	3,945	-1	29	Arizona	4,853	-5		Alaska	0	-100
30	North Dakota	3,926	-2	30	Nevada	4,837	-6		Arizona	0	-100
31	Tennessee	3,810	-5	31	Utah	4,646	-9		Arkansas	0	-100
32	Michigan	3,784	-5	32	West Virginia	4,508	-12		Delaware	0	-100
33	Montana	3,774	-6	33	Michigan	4,496	-12		District of Columbia	0	-100
34	Mississippi	3,757	-6	34	Ohio	4,479	-13		Idaho	0	-100
35	Oklahoma	3,711	-7	35	Illinois	4,456	-13		Indiana	0	-100
36	Louisiana	3,674	-8	36	Alabama	4,405	-14		Kansas	0	-100
37	New York	3,661	-9	37	Virginia	4,370	-15		Kentucky	0	-100
38	Virginia	3,617	-10	38	Louisiana	4,293	-16		Louisiana	0	-100
39	Ohio	3,520	-12	38	North Dakota	4,293	-16		Mississippi	0	-100
40	Delaware	3,438	-14	40	Montana	4,241	-17		Montana	0	-100
41	Illinois	3,298	-18	41	Oklahoma	4,239	-17		Nebraska	0	-100
42	Connecticut	3,256	-19	42	Missouri	4,228	-18		New Hampshire	0	-100
43	South Dakota	3,007	-25	43	Mississippi	4,164	-19		New Mexico	0	-100
44	Colorado	3,000	-25	44	Delaware	4,136	-19		North Dakota	0	-100
45	Missouri	2,946	-26	45	Pennsylvania	3,864	-25		Oklahoma	0	-100
46	Pennsylvania	2,470	-38	46	Rhode Island	3,775	-26		South Carolina	0	-100
47	Rhode Island	1,853	-54	47	South Dakota	3,689	-28		South Dakota	0	-100
48	New Hampshire	1,606	-60	48	Massachusetts	3,498	-32		Utah	0	-100
49	Massachusetts	1,468	-63	49	Colorado	3,322	-35		Vermont	0	-100
50	Vermont	1,373	-66	50	New Hampshire	2,820	-45		West Virginia	0	-100
51	District of Columbia	1,238	-69	51	Vermont	2,436	-53		Wyoming	0	-100
	U.S. average	4,004	0		U.S. average	5,129	0		U.S. average	162	0

Table P.— Revenues per FTE student from state and local appropriations of public institutions, by level of institution: 1990-91

Public 4-year-and-above				Public doctoral with medical				Public doctoral without medical			
Rank	State	Amount	Index	Rank	State	Amount	Index	Rank	State	Amount	Index
1	Hawaii	$12,363	103	1	Connecticut	$113,794	1,127	1	Alaska	$18,824	256
2	District of Columbia	10,476	72	2	Massachusetts	55,090	494	2	New York	8,686	64
3	Alaska	9,175	50	3	New Jersey	52,197	463	3	New Jersey	8,234	56
4	California	8,016	31	4	Arkansas	39,605	327	4	Maryland	8,088	53
5	Florida	7,761	27	5	Maryland	27,565	197	5	California	8,049	52
6	New Jersey	7,702	26	6	Nebraska	26,417	185	6	South Carolina	7,567	43
7	Wyoming	7,552	24	7	Texas	17,222	86	7	Wyoming	7,552	43
8	North Carolina	7,548	24	8	Hawaii	13,896	50	8	Idaho	7,307	38
9	Maryland	7,479	23	9	California	13,674	47	9	New Mexico	7,032	33
10	New York	7,471	22	10	New York	12,799	38	10	Georgia	6,927	31
11	Washington	7,397	21	11	Georgia	12,262	32	11	Nebraska	6,855	29
12	Iowa	7,350	20	12	Tennessee	11,161	20	12	Connecticut	6,736	27
13	New Mexico	6,814	12	13	Minnesota	10,771	16	13	North Dakota	6,345	20
14	South Carolina	6,775	11	14	Louisiana	10,578	14	14	Maine	6,154	16
15	Kentucky	6,663	9	15	Mississippi	10,270	11	15	Florida	6,079	15
16	Arizona	6,578	8	16	North Carolina	10,186	10	16	Arkansas	6,004	13
17	Georgia	6,520	7	17	South Carolina	9,867	6	17	Utah	5,928	12
18	Illinois	6,426	5	18	Kentucky	9,824	6	18	Indiana	5,729	8
19	Idaho	6,198	2	19	Florida	9,765	5	19	Arizona	5,686	7
20	Minnesota	6,098	-0	20	Oregon	9,490	2	20	Tennessee	5,614	6
21	Connecticut	6,070	-1	21	Oklahoma	8,786	-5	21	Iowa	5,373	1
22	Tennessee	6,051	-1	22	Washington	8,732	-6	22	Missouri	5,330	1
23	Texas	5,916	-3	23	Wisconsin	8,583	-7	23	Massachusetts	5,136	-3
24	Maine	5,914	-3	24	Illinois	8,372	-10	24	North Carolina	5,055	-5
25	Nevada	5,866	-4	25	Nevada	8,301	-11	25	Wisconsin	5,020	-5
26	Nebraska	5,807	-5	26	Kansas	8,221	-11	26	Alabama	4,821	-9
27	Indiana	5,541	-9	27	Arizona	8,008	-14	27	Rhode Island	4,662	-12
28	Mississippi	5,516	-10	28	Iowa	7,824	-16	28	Montana	4,450	-16
29	Oregon	5,495	-10	29	Alabama	7,686	-17	29	Texas	4,334	-18
30	Wisconsin	5,440	-11	30	Virginia	7,172	-23	30	South Dakota	4,320	-18
31	Arkansas	5,382	-12	31	Missouri	7,169	-23	31	Pennsylvania	4,216	-20
32	Alabama	5,360	-12	32	Michigan	7,121	-23	32	Nevada	4,195	-21
33	Kansas	5,345	-12	33	New Mexico	7,039	-24	33	Oklahoma	4,174	-21
34	Utah	5,333	-13	34	Indiana	6,889	-26	34	Virginia	4,146	-22
35	Virginia	5,294	-13	35	Ohio	6,606	-29	35	Kansas	4,126	-22
36	Michigan	5,264	-14	36	West Virginia	6,280	-32	36	Illinois	3,876	-27
37	Ohio	5,005	-18	37	Utah	6,151	-34	37	Oregon	3,784	-29
38	Missouri	4,900	-20	38	Pennsylvania	5,851	-37	38	Michigan	3,760	-29
39	Oklahoma	4,844	-21	39	Colorado	5,833	-37	39	Ohio	3,755	-29
40	West Virginia	4,829	-21	40	North Dakota	4,496	-52	40	Delaware	3,716	-30
41	North Dakota	4,708	-23	41	South Dakota	3,931	-58	41	Mississippi	3,649	-31
42	Louisiana	4,510	-26	42	Vermont	2,925	-68	42	Kentucky	3,433	-35
43	Pennsylvania	4,473	-27		Alaska	0	-100	43	New Hampshire	3,231	-39
44	Montana	4,377	-28		Delaware	0	-100	44	Louisiana	2,982	-44
45	Rhode Island	4,362	-29		District of Columbia	0	-100	45	Colorado	2,907	-45
46	Massachusetts	4,357	-29		Idaho	0	-100		District of Columbia	0	-100
47	Delaware	4,176	-32		Maine	0	-100		Hawaii	0	-100
48	South Dakota	3,711	-39		Montana	0	-100		Minnesota	0	-100
49	Colorado	3,452	-43		New Hampshire	0	-100		Vermont	0	-100
50	New Hampshire	2,629	-57		Rhode Island	0	-100		Washington	0	-100
51	Vermont	2,586	-58		Wyoming	0	-100		West Virginia	0	-100
	U.S. average	6,105	0		U.S. average	9,277	0		U.S. average	5,294	0

Table P.— Revenues per FTE student from state and local appropriations of public institutions, by level of institution: 1990-91 — Continued

Public master's

Rank	State	Amount	Index
1	District of Columbia	$10,476	139
2	Maine	9,371	114
3	Delaware	7,787	78
4	Florida	6,045	38
5	New York	6,001	37
6	New Mexico	5,729	31
7	California	5,627	28
8	Alaska	5,370	23
9	North Carolina	5,212	19
10	New Jersey	5,187	18
11	Washington	5,043	15
12	Illinois	4,717	8
13	Idaho	4,682	7
14	West Virginia	4,580	5
15	Kentucky	4,554	4
16	Kansas	4,506	3
17	Maryland	4,200	-4
18	Montana	4,195	-4
19	Tennessee	4,190	-4
20	Pennsylvania	4,120	-6
21	South Carolina	3,873	-12
22	Wisconsin	3,847	-12
23	Rhode Island	3,822	-13
24	Mississippi	3,811	-13
25	Oregon	3,756	-14
26	Georgia	3,681	-16
27	Missouri	3,672	-16
28	Ohio	3,619	-17
29	Michigan	3,605	-18
30	Connecticut	3,601	-18
31	Texas	3,593	-18
32	Utah	3,567	-19
33	Virginia	3,541	-19
34	Arkansas	3,427	-22
35	Minnesota	3,257	-26
36	Indiana	3,240	-26
37	Alabama	3,162	-28
38	Nebraska	3,096	-29
39	Colorado	2,874	-34
40	Oklahoma	2,844	-35
41	Massachusetts	2,770	-37
42	North Dakota	2,769	-37
43	Louisiana	2,520	-42
44	South Dakota	2,473	-44
45	Vermont	1,841	-58
46	New Hampshire	1,817	-59
	Arizona	0	-100
	Hawaii	0	-100
	Iowa	0	-100
	Nevada	0	-100
	Wyoming	0	-100
	U.S. average	4,381	0

Public baccalaureate

Rank	State	Amount	Index
1	California	$18,649	377
2	Massachusetts	11,492	194
3	North Carolina	7,750	98
4	Maryland	7,356	88
5	Hawaii	6,378	63
6	New York	5,758	47
7	Oregon	5,469	40
8	Maine	4,954	27
9	Minnesota	4,612	18
10	Idaho	4,484	15
11	Mississippi	4,367	12
12	New Jersey	3,993	2
13	Virginia	3,948	1
14	Oklahoma	3,933	1
15	Ohio	3,791	-3
16	Arkansas	3,752	-4
17	North Dakota	3,499	-11
18	Texas	3,361	-14
19	South Carolina	3,259	-17
20	Missouri	3,181	-19
21	Georgia	2,990	-24
22	South Dakota	2,894	-26
23	Indiana	2,832	-28
24	West Virginia	2,765	-29
25	Alabama	2,417	-38
26	Colorado	2,328	-40
27	Connecticut	1,895	-52
28	New Hampshire	1,871	-52
29	Pennsylvania	557	-86
	Alaska	0	-100
	Arizona	0	-100
	Delaware	0	-100
	District of Columbia	0	-100
	Florida	0	-100
	Illinois	0	-100
	Iowa	0	-100
	Kansas	0	-100
	Kentucky	0	-100
	Louisiana	0	-100
	Michigan	0	-100
	Montana	0	-100
	Nebraska	0	-100
	Nevada	0	-100
	New Mexico	0	-100
	Rhode Island	0	-100
	Tennessee	0	-100
	Utah	0	-100
	Vermont	0	-100
	Washington	0	-100
	Wisconsin	0	-100
	Wyoming	0	-100
	U.S. average	3,910	0

Public 2-year

Rank	State	Amount	Index
1	Wisconsin	$5,177	46
2	Idaho	5,058	43
3	Maine	4,972	41
4	Wyoming	4,831	37
5	North Carolina	4,750	34
6	Hawaii	4,483	27
7	California	4,480	27
8	New Mexico	4,281	21
9	Oregon	4,148	17
10	Nebraska	4,110	16
11	Kansas	4,101	16
12	Maryland	4,078	15
13	Delaware	4,031	14
14	New York	4,023	14
15	Georgia	3,779	7
16	Indiana	3,589	2
17	Connecticut	3,586	1
18	New Hampshire	3,552	1
19	South Carolina	3,551	0
20	Iowa	3,439	-3
21	Texas	3,420	-3
22	Washington	3,345	-5
23	Minnesota	3,241	-8
24	Florida	3,212	-9
25	Michigan	3,152	-11
26	Ohio	3,098	-12
27	Arizona	3,025	-14
27	New Jersey	3,025	-14
29	Utah	2,991	-15
30	Nevada	2,970	-16
31	Oklahoma	2,961	-16
32	Arkansas	2,960	-16
33	Colorado	2,941	-17
34	Montana	2,805	-21
35	Tennessee	2,727	-23
36	Illinois	2,707	-23
37	Missouri	2,685	-24
38	North Dakota	2,632	-26
39	Pennsylvania	2,604	-26
40	Virginia	2,592	-27
41	Rhode Island	2,588	-27
42	Alabama	2,557	-28
43	Louisiana	2,462	-30
44	Mississippi	2,424	-31
45	Kentucky	2,244	-37
46	West Virginia	2,211	-37
47	Massachusetts	2,047	-42
48	Vermont	1,720	-51
	Alaska	0	-100
	District of Columbia	0	-100
	South Dakota	0	-100
	U.S. average	3,534	0

Table Q.— Revenues per full-time faculty member from federal grants and contracts, by control and level of institution: 1990-91

Total, all institutions				Total public				Total private nonprofit			
Rank	**State**	**Amount**	**Index**	**Rank**	**State**	**Amount**	**Index**	**Rank**	**State**	**Amount**	**Index**
1	Utah	$63,788	120	1	Utah	$65,730	161	1	Maryland	$155,240	298
2	Maryland	62,687	116	2	Washington	53,208	111	2	California	89,261	129
3	New Mexico	48,565	67	3	New Mexico	50,101	99	3	Connecticut	69,700	79
4	Alaska	45,905	58	4	Alaska	48,307	91	4	Missouri	61,231	57
5	Washington	45,270	56	5	Oregon	40,220	59	5	Massachusetts	59,060	51
6	California	43,996	52	6	Iowa	38,714	53	6	Georgia	49,623	27
7	District of Columbia	43,738	51	7	Colorado	38,617	53	7	District of Columbia	49,252	26
8	Massachusetts	43,009	48	8	Vermont	38,222	51	8	New York	45,937	18
9	Connecticut	37,700	30	9	Hawaii	37,255	48	9	Louisiana	43,604	12
10	Nevada	36,820	27	10	Nevada	37,029	47	10	New Hampshire	42,524	9
11	Colorado	36,467	26	11	Minnesota	36,751	46	11	Tennessee	41,165	5
12	Vermont	36,079	24	12	Arizona	35,418	40	12	North Dakota	39,760	2
13	Oregon	34,434	19	13	Michigan	34,191	36	13	Pennsylvania	36,489	-7
14	Arizona	33,854	17	14	Maryland	33,694	34	14	Vermont	34,071	-13
15	New Hampshire	33,699	16	15	California	33,082	31	15	Illinois	33,498	-14
16	Hawaii	32,523	12	16	Wisconsin	29,694	18	16	Florida	33,153	-15
17	Georgia	30,181	4	17	North Dakota	28,592	13	17	New Jersey	29,757	-24
18	New York	30,142	4	18	Alabama	27,550	9	18	Montana	29,616	-24
19	Pennsylvania	29,908	3	19	Rhode Island	27,029	7	19	Ohio	28,994	-26
20	North Dakota	29,645	2	20	New Hampshire	26,826	6	20	Rhode Island	28,534	-27
21	Michigan	29,627	2	21	Pennsylvania	24,615	-2	21	Alabama	27,873	-29
22	Iowa	28,038	-3	22	Georgia	24,515	-3	22	Wisconsin	19,753	-49
23	Wisconsin	28,032	-3	23	Virginia	24,414	-3	23	Colorado	18,235	-53
24	Tennessee	27,960	-4	24	Texas	24,189	-4	24	South Dakota	17,729	-55
25	Rhode Island	27,858	-4	25	Montana	23,709	-6	25	North Carolina	16,105	-59
26	Alabama	27,591	-5	26	Tennessee	22,402	-11	26	Mississippi	15,774	-60
27	Minnesota	27,522	-5	27	North Carolina	21,463	-15	27	Texas	13,416	-66
28	Missouri	27,128	-7	28	Mississippi	20,827	-17	28	West Virginia	13,243	-66
29	Illinois	24,526	-16	29	Delaware	20,774	-18	29	Indiana	12,917	-67
30	Montana	24,445	-16	30	Indiana	19,778	-22	30	New Mexico	12,337	-68
31	Texas	22,365	-23	31	Illinois	19,751	-22	31	Oregon	12,137	-69
32	Ohio	21,476	-26	32	Nebraska	19,595	-22	32	Nebraska	10,452	-73
33	New Jersey	21,291	-27	33	South Carolina	19,298	-24	33	Maine	10,276	-74
34	Virginia	20,948	-28	34	Ohio	18,404	-27	34	South Carolina	9,406	-76
35	Florida	20,723	-29	35	New Jersey	18,161	-28	35	Washington	8,706	-78
36	Mississippi	20,340	-30	36	Maine	18,008	-29	36	Arkansas	8,490	-78
37	North Carolina	20,198	-30	37	South Dakota	17,784	-30	37	Michigan	8,105	-79
38	Louisiana	19,345	-33	38	Florida	17,694	-30	38	Virginia	8,067	-79
39	Delaware	19,109	-34	39	Idaho	17,067	-32	39	Kansas	7,134	-82
40	Indiana	17,838	-39	40	Kansas	16,399	-35	40	Iowa	6,900	-82
41	South Dakota	17,772	-39	41	New York	15,639	-38	41	Delaware	6,060	-84
42	Nebraska	17,647	-39	42	Oklahoma	15,283	-39	42	Kentucky	5,875	-85
43	South Carolina	17,202	-41	43	Louisiana	14,593	-42	43	Minnesota	5,457	-86
44	Maine	15,566	-46	44	Connecticut	14,082	-44	44	Arizona	4,985	-87
45	Kansas	15,119	-48	45	Arkansas	13,873	-45	45	Hawaii	4,578	-88
46	West Virginia	13,495	-54	46	West Virginia	13,541	-46	46	Oklahoma	3,775	-90
47	Idaho	13,432	-54	47	Kentucky	13,459	-47	47	Utah	3,417	-91
48	Oklahoma	13,426	-54	48	Wyoming	12,612	-50	48	Idaho	1,121	-97
49	Arkansas	13,089	-55	49	Massachusetts	12,188	-52	49	Alaska	876	-98
50	Wyoming	12,612	-57	50	Missouri	11,989	-52		Nevada	0	-100
51	Kentucky	11,994	-59	51	District of Columbia	9,346	-63		Wyoming	0	-100
	U.S. average	29,030	0		U.S. average	25,232	0		U.S. average	39,041	0

136 137

Table Q.— Revenues per full-time faculty member from federal grants and contracts, by control and level of institution: 1990-91 — Continued

Public 4-year-and-above

Rank	State	Amount	Index
1	Utah	$82,872	153
2	Washington	80,087	145
3	New Mexico	68,038	108
4	Oregon	58,599	79
5	Iowa	55,581	70
6	Hawaii	51,481	57
7	California	49,858	52
8	Alaska	48,307	48
9	Arizona	47,204	44
10	Minnesota	46,578	42
11	Maryland	45,985	41
12	Nevada	45,711	40
13	Colorado	45,195	38
14	Wisconsin	44,318	35
15	Michigan	43,309	32
16	Vermont	41,096	26
17	Texas	34,900	7
18	New Hampshire	34,171	4
19	Rhode Island	34,028	4
20	Alabama	33,584	3
21	North Dakota	32,147	-2
22	Mississippi	31,615	-3
23	Pennsylvania	30,933	-5
24	Georgia	30,864	-6
25	North Carolina	30,820	-6
26	Virginia	29,274	-11
27	Illinois	26,756	-18
28	Nebraska	25,119	-23
29	Florida	24,733	-24
30	Delaware	23,763	-27
31	New Jersey	23,677	-28
32	Ohio	22,857	-30
33	Indiana	22,451	-31
34	Wyoming	21,952	-33
35	South Carolina	21,766	-33
36	Tennessee	21,398	-35
37	Maine	20,772	-37
38	New York	20,560	-37
39	Kansas	19,968	-39
40	Oklahoma	18,705	-43
41	Montana	18,273	-44
42	South Dakota	17,042	-48
43	Idaho	16,782	-49
44	Connecticut	16,411	-50
45	Kentucky	15,755	-52
46	Massachusetts	15,291	-53
47	Arkansas	15,085	-54
48	Louisiana	15,068	-54
49	West Virginia	14,409	-56
50	Missouri	14,091	-57
51	District of Columbia	9,346	-71
	U.S. average	32,727	0

Private nonprofit 4-year-and-above

Rank	State	Amount	Index
1	Maryland	$157,257	294
2	California	90,436	127
3	Connecticut	70,441	77
4	Missouri	62,344	56
5	Massachusetts	60,804	52
6	Georgia	52,152	31
7	District of Columbia	49,252	23
8	New York	46,963	18
9	Louisiana	43,604	9
10	New Hampshire	43,036	8
11	Tennessee	42,044	5
12	Vermont	39,439	-1
13	Pennsylvania	37,684	-6
14	Illinois	34,013	-15
15	Florida	33,393	-16
16	New Jersey	29,760	-25
17	Ohio	29,246	-27
18	Alabama	28,654	-28
19	Rhode Island	28,534	-28
20	Wisconsin	19,841	-50
21	Colorado	18,235	-54
22	South Dakota	18,039	-55
23	North Carolina	16,833	-58
24	Mississippi	13,985	-65
25	Texas	13,456	-66
26	Indiana	13,023	-67
27	New Mexico	12,337	-69
28	West Virginia	12,183	-69
29	Oregon	12,137	-70
30	Nebraska	10,452	-74
31	Maine	10,276	-74
32	South Carolina	9,907	-75
33	North Dakota	9,203	-77
34	Washington	8,706	-78
35	Arkansas	8,239	-79
36	Virginia	8,148	-80
37	Michigan	7,811	-80
38	Iowa	6,891	-83
39	Montana	6,188	-84
40	Delaware	6,060	-85
41	Kansas	5,973	-85
42	Kentucky	5,854	-85
43	Minnesota	5,523	-86
44	Arizona	4,985	-88
45	Hawaii	4,578	-89
46	Idaho	4,530	-89
47	Utah	4,101	-90
48	Oklahoma	3,134	-92
49	Alaska	876	-98
	Nevada	0	-100
	Wyoming	0	-100
	U.S. average	39,896	0

Public 2-year

Rank	State	Amount	Index
1	Montana	$104,157	1,378
2	South Dakota	99,357	1,310
3	Tennessee	25,850	267
4	Idaho	19,249	173
5	North Dakota	15,074	114
6	Oregon	14,782	110
7	South Carolina	13,362	90
8	Utah	11,690	66
9	Alabama	10,114	44
10	New Mexico	9,999	42
11	Nevada	9,459	34
12	Arizona	9,093	29
13	Colorado	9,005	28
14	Louisiana	8,900	26
15	Iowa	8,501	21
16	Maryland	8,487	20
17	California	8,180	16
18	Washington	7,728	10
19	Kansas	6,914	-2
20	Minnesota	6,848	-3
21	Virginia	6,711	-5
22	Maine	6,710	-5
23	Illinois	6,623	-6
24	Delaware	6,470	-8
25	Florida	6,440	-9
26	Arkansas	6,418	-9
27	Texas	6,239	-11
28	Mississippi	6,191	-12
29	Michigan	6,097	-13
30	New York	5,803	-18
31	Wisconsin	5,757	-18
32	Connecticut	5,508	-22
33	Vermont	5,488	-22
34	New Jersey	5,006	-29
35	Oklahoma	4,854	-31
36	Massachusetts	4,827	-31
37	Nebraska	4,693	-33
38	Pennsylvania	4,591	-35
39	West Virginia	4,553	-35
40	Hawaii	4,279	-39
41	Missouri	3,897	-45
42	North Carolina	3,696	-48
43	Rhode Island	3,630	-48
44	Indiana	3,540	-50
45	Ohio	2,861	-59
46	Kentucky	2,576	-63
47	Georgia	2,414	-66
48	New Hampshire	2,288	-68
49	Wyoming	1,931	-73
	Alaska	0	-100
	District of Columbia	0	-100
	U.S. average	7,045	0

Private nonprofit 2-year

Rank	State	Amount	Index
1	North Dakota	$249,080	2,507
2	Montana	106,592	1,016
3	West Virginia	35,876	276
4	Mississippi	32,585	241
5	New Jersey	27,482	188
6	California	24,495	156
7	Kansas	21,496	125
8	Oklahoma	21,046	120
9	Arkansas	17,138	79
10	Michigan	14,475	52
11	South Dakota	14,371	50
12	Tennessee	13,621	43
13	Alabama	12,431	30
14	Texas	10,412	9
15	Illinois	10,012	5
16	Iowa	7,136	-25
17	Kentucky	6,344	-34
18	Pennsylvania	5,717	-40
19	Massachusetts	4,989	-48
20	Missouri	4,696	-51
21	Vermont	4,468	-53
22	South Carolina	4,401	-54
23	North Carolina	3,998	-58
24	Connecticut	3,262	-66
25	New York	3,095	-68
26	Minnesota	3,066	-68
27	Virginia	2,264	-76
28	Georgia	1,213	-87
29	Indiana	303	-97
30	Maryland	252	-97
31	New Hampshire	34	-100
	Alaska	0	-100
	Arizona	0	-100
	Colorado	0	-100
	Delaware	0	-100
	District of Columbia	0	-100
	Florida	0	-100
	Hawaii	0	-100
	Idaho	0	-100
	Louisiana	0	-100
	Maine	0	-100
	Nebraska	0	-100
	Nevada	0	-100
	New Mexico	0	-100
	Ohio	0	-100
	Oregon	0	-100
	Rhode Island	0	-100
	Utah	0	-100
	Washington	0	-100
	Wisconsin	0	-100
	Wyoming	0	-100
	U.S. average	9,554	0

Table R.— Revenues per FTE student from private sources, by control and level of institution: 1990-91

Total, all institutions				Total public				Total private nonprofit			
Rank	State	Amount	Index	Rank	State	Amount	Index	Rank	State	Amount	Index
1	Massachusetts	$3,218	173	1	Vermont	$1,587	196	1	Maryland	$8,204	143
2	Connecticut	2,249	91	2	Delaware	1,395	160	2	Alaska	7,720	129
3	District of Columbia	1,970	67	3	Minnesota	1,035	93	3	North Carolina	5,247	56
4	New York	1,938	65	4	Idaho	805	50	4	Massachusetts	5,224	55
5	New Hampshire	1,901	61	5	Virginia	794	48	5	Oklahoma	5,133	52
6	Vermont	1,884	60	6	Michigan	777	45	6	Connecticut	5,075	51
7	Maryland	1,656	41	7	Indiana	719	34	7	New Jersey	4,746	41
8	North Carolina	1,597	36	8	Washington	684	28	8	Texas	4,520	34
9	Idaho	1,469	25	9	Nebraska	657	23	9	Georgia	4,317	28
10	Pennsylvania	1,429	21	10	North Dakota	651	21	10	Kentucky	3,917	16
11	Georgia	1,359	15	11	Iowa	641	20	11	California	3,892	15
12	New Jersey	1,304	11	12	Oregon	637	19	12	New York	3,790	12
13	Tennessee	1,300	10	12	Wisconsin	637	19	13	New Hampshire	3,648	8
14	Indiana	1,283	9	14	North Carolina	618	15	14	Idaho	3,624	7
15	Delaware	1,229	4	15	Tennessee	616	15	15	Tennessee	3,430	2
15	Minnesota	1,229	4	16	Wyoming	615	15	16	Indiana	3,179	-6
17	Missouri	1,203	2	17	Ohio	598	12	17	Arkansas	3,147	-7
18	Maine	1,190	1	18	Georgia	597	11	18	Illinois	3,139	-7
19	Virginia	1,147	-3	19	Alabama	583	9	19	Maine	3,078	-9
20	Illinois	1,116	-5	20	New Hampshire	581	8	20	Missouri	3,046	-10
21	Rhode Island	1,069	-9	21	Nevada	576	7	21	Louisiana	2,992	-11
22	Texas	1,044	-11	22	New Mexico	572	7	22	Nevada	2,887	-14
23	Ohio	1,004	-15	23	New York	569	6	23	Oregon	2,780	-18
24	Kentucky	976	-17	24	Texas	567	6	24	Pennsylvania	2,773	-18
25	Iowa	975	-17	25	Florida	557	4	25	Virginia	2,733	-19
26	Oregon	958	-19	26	Colorado	550	3	26	Alabama	2,670	-21
27	Nebraska	943	-20	27	Arizona	541	1	27	Kansas	2,544	-25
28	Oklahoma	883	-25	28	Maine	526	-2	28	Colorado	2,475	-27
29	Alaska	881	-25	29	Utah	523	-2	28	South Carolina	2,475	-27
30	Michigan	871	-26	30	Kansas	512	-4	30	Ohio	2,442	-28
31	California	866	-26	31	Pennsylvania	511	-5	31	New Mexico	2,293	-32
32	South Carolina	857	-27	32	Alaska	496	-7	32	Vermont	2,268	-33
33	Wisconsin	827	-30	33	South Carolina	490	-9	33	District of Columbia	2,214	-34
34	Alabama	796	-32	34	Connecticut	477	-11	34	Mississippi	2,213	-34
35	Washington	774	-34	34	New Jersey	477	-11	35	Nebraska	2,170	-36
36	Arkansas	755	-36	36	Montana	414	-23	36	West Virginia	2,002	-41
37	Colorado	738	-37	37	Arkansas	410	-24	37	Rhode Island	1,946	-42
38	Kansas	725	-38	38	Missouri	401	-25	38	Minnesota	1,839	-45
39	Florida	722	-39	39	Kentucky	399	-26	39	Wisconsin	1,809	-46
40	North Dakota	688	-42	40	Massachusetts	383	-29	40	Iowa	1,727	-49
41	Louisiana	680	-42	41	West Virginia	375	-30	41	South Dakota	1,534	-55
42	New Mexico	616	-48	42	Illinois	373	-30	42	Florida	1,457	-57
43	Wyoming	615	-48	43	California	360	-33	43	Montana	1,422	-58
44	Nevada	594	-50	44	Mississippi	346	-35	44	Michigan	1,355	-60
45	West Virginia	578	-51	45	Maryland	344	-36	45	Washington	1,328	-61
46	Arizona	548	-53	46	Hawaii	330	-38	46	North Dakota	1,090	-68
47	Utah	532	-55	47	Louisiana	290	-46	47	Utah	810	-76
48	Mississippi	528	-55	48	Oklahoma	278	-48	48	Arizona	675	-80
49	Montana	525	-55	49	South Dakota	219	-59	49	Delaware	410	-88
50	South Dakota	462	-61	50	District of Columbia	155	-71	50	Hawaii	335	-90
51	Hawaii	331	-72	51	Rhode Island	152	-72		Wyoming	0	-100
	U.S. average	1,178	0		U.S. average	536	0		U.S. average	3,372	0

Table R.— Revenues per FTE student from private sources, by control and level of institution: 1990-91 — Continued

Public 4-year-and-above

Rank	State	Amount	Index
1	Delaware	$1,936	133
2	Vermont	1,811	118
3	Minnesota	1,487	79
4	Washington	1,248	50
5	Florida	1,221	47
6	Michigan	1,190	43
7	Virginia	1,185	43
8	Wyoming	1,178	42
9	Oregon	1,046	26
10	North Carolina	1,009	22
11	Iowa	1,004	21
12	Arizona	973	17
13	Wisconsin	936	13
14	Texas	912	10
15	Idaho	899	8
15	New York	899	8
17	Nevada	873	5
18	Alabama	867	4
19	Nebraska	863	4
20	Tennessee	832	0
21	Ohio	807	-3
22	Georgia	800	-4
23	New Jersey	798	-4
24	Indiana	787	-5
25	Illinois	772	-7
26	California	757	-9
27	North Dakota	747	-10
28	South Carolina	740	-11
29	New Hampshire	728	-12
30	New Mexico	724	-13
31	Colorado	721	-13
32	Utah	712	-14
33	Kansas	710	-14
34	Pennsylvania	708	-15
35	Connecticut	688	-17
36	Mississippi	605	-27
37	Massachusetts	565	-32
38	Hawaii	562	-32
39	Maine	560	-33
40	Missouri	555	-33
41	Maryland	548	-34
42	Alaska	496	-40
43	Arkansas	486	-41
43	Kentucky	486	-41
45	Montana	446	-46
46	West Virginia	424	-49
47	Oklahoma	371	-55
48	Louisiana	321	-61
49	South Dakota	220	-73
50	Rhode Island	187	-77
51	District of Columbia	155	-81
	U.S. average	830	0

Private nonprofit 4-year-and-above

Rank	State	Amount	Index
1	Maryland	$8,306	140
2	Alaska	7,720	123
3	Massachusetts	5,469	58
4	North Carolina	5,444	58
5	Oklahoma	5,211	51
6	Connecticut	5,151	49
7	New Jersey	4,755	38
8	Georgia	4,556	32
9	Texas	4,531	31
10	Kentucky	3,989	15
11	California	3,961	15
12	New York	3,876	12
13	Idaho	3,731	8
14	New Hampshire	3,713	7
15	Tennessee	3,492	1
16	Indiana	3,287	-5
17	Illinois	3,267	-5
18	Arkansas	3,193	-8
19	Missouri	3,104	-10
20	Maine	3,101	-10
21	Nevada	2,999	-13
22	Louisiana	2,992	-13
23	Alabama	2,875	-17
24	Pennsylvania	2,861	-17
25	Oregon	2,780	-20
26	Virginia	2,710	-22
27	South Carolina	2,690	-22
28	Kansas	2,572	-26
29	Colorado	2,448	-29
30	Ohio	2,441	-29
31	Vermont	2,440	-29
32	West Virginia	2,345	-32
33	New Mexico	2,293	-34
34	Mississippi	2,227	-36
35	District of Columbia	2,214	-36
36	Nebraska	2,170	-37
37	Rhode Island	1,946	-44
38	Minnesota	1,869	-46
39	Wisconsin	1,822	-47
40	Iowa	1,756	-49
41	South Dakota	1,551	-55
42	Florida	1,454	-58
43	Michigan	1,432	-59
44	Montana	1,340	-61
45	Washington	1,331	-61
46	North Dakota	1,176	-66
47	Utah	1,059	-69
48	Arizona	711	-79
49	Delaware	410	-88
50	Hawaii	335	-90
	Wyoming	0	-100
	U.S. average	3,455	0

Public 2-year

Rank	State	Amount	Index
1	Vermont	$512	848
2	Maine	336	522
3	Indiana	291	439
4	New Mexico	282	422
5	North Dakota	263	387
6	Washington	173	220
7	Idaho	147	172
8	Tennessee	136	152
9	Kentucky	116	115
10	Oregon	108	100
11	Pennsylvania	103	91
12	Wyoming	87	61
13	Oklahoma	83	54
14	Arizona	82	52
14	Rhode Island	82	52
16	Massachusetts	76	41
17	Montana	72	33
18	Nebraska	69	28
19	New York	68	26
20	Utah	67	24
21	North Carolina	57	6
22	Arkansas	56	4
23	Michigan	54	0
24	Georgia	51	-6
25	Iowa	49	-9
26	Colorado	48	-11
26	Kansas	48	-11
26	Ohio	48	-11
29	Missouri	46	-15
29	Texas	46	-15
31	New Jersey	44	-19
32	Virginia	43	-20
33	Florida	41	-24
34	Nevada	36	-33
35	Alabama	32	-41
36	Louisiana	29	-46
37	Maryland	28	-48
38	California	23	-57
39	Connecticut	22	-59
40	West Virginia	21	-61
41	Illinois	19	-65
41	Minnesota	19	-65
43	New Hampshire	16	-70
44	Hawaii	15	-72
45	South Carolina	13	-76
46	Mississippi	12	-78
46	Wisconsin	12	-78
	Alaska	0	-100
	Delaware	0	-100
	District of Columbia	0	-100
	South Dakota	0	-100
	U.S. average	54	0

Private nonprofit 2-year

Rank	State	Amount	Index
1	Virginia	$5,060	340
2	Colorado	3,671	219
3	Texas	3,661	218
4	Idaho	3,598	213
5	Oklahoma	3,248	182
6	Ohio	2,521	119
7	New Jersey	2,261	97
8	Kentucky	2,237	95
9	Kansas	2,132	85
10	Florida	2,118	84
11	Mississippi	2,110	83
12	Nevada	1,829	59
13	Tennessee	1,803	57
14	North Carolina	1,787	55
15	Montana	1,674	46
16	Georgia	1,541	34
17	Arkansas	1,522	32
18	Missouri	1,442	25
19	South Dakota	1,410	23
20	Vermont	1,063	-8
21	Iowa	962	-16
22	Minnesota	831	-28
23	South Carolina	807	-30
24	Pennsylvania	755	-34
25	Alabama	656	-43
26	Washington	577	-50
27	New York	567	-51
28	Maryland	478	-58
29	Massachusetts	355	-69
30	California	347	-70
31	Michigan	312	-73
32	Illinois	269	-77
33	Utah	258	-78
34	West Virginia	219	-81
35	New Hampshire	133	-88
36	Connecticut	97	-92
37	Indiana	83	-93
38	Wisconsin	15	-99
39	North Dakota	8	-99
	Alaska	0	-100
	Arizona	0	-100
	Delaware	0	-100
	District of Columbia	0	-100
	Hawaii	0	-100
	Louisiana	0	-100
	Maine	0	-100
	Nebraska	0	-100
	New Mexico	0	-100
	Oregon	0	-100
	Rhode Island	0	-100
	Wyoming	0	-100
	U.S. average	1,150	0

Table S.— Pell Grant expenditures per FTE student, by control and level of institution: 1990-91

Total, all institutions				Total public				Total private nonprofit			
Rank	State	Amount	Index	Rank	State	Amount	Index	Rank	State	Amount	Index
1	Montana	$727	110	1	Montana	$691	93	1	Montana	$1,018	233
2	South Dakota	682	97	2	South Dakota	678	89	2	Nevada	975	219
3	Mississippi	677	96	3	Mississippi	670	87	3	Mississippi	745	143
4	North Dakota	669	93	4	North Dakota	666	86	4	North Dakota	699	128
5	Arkansas	595	72	5	Arkansas	594	66	5	South Dakota	697	128
6	New Mexico	564	63	6	Louisiana	592	65	6	Kansas	692	126
7	Louisiana	563	63	7	Idaho	577	61	7	Alabama	613	100
8	Utah	555	60	8	New Mexico	564	58	8	Utah	602	97
9	Oklahoma	515	49	9	Utah	554	55	9	Arkansas	601	96
10	Kentucky	486	40	10	Oklahoma	508	42	10	Michigan	589	92
11	Idaho	471	36	11	Minnesota	490	37	11	Kentucky	577	89
12	Iowa	466	35	12	New York	476	33	12	West Virginia	569	86
13	Wyoming	456	32	13	Iowa	474	32	13	Oklahoma	568	86
14	Minnesota	452	31	14	Kentucky	468	31	14	New Mexico	554	81
15	Alabama	450	30	15	Wyoming	456	27	15	South Carolina	483	58
16	West Virginia	447	29	16	Alabama	432	21	16	Tennessee	462	51
17	Nebraska	429	24	17	Nebraska	430	20	17	Iowa	447	46
18	Kansas	419	21	17	West Virginia	430	20	18	Nebraska	424	39
19	New York	412	19	19	Oregon	416	16	19	Alaska	415	36
20	Tennessee	410	18	20	Missouri	415	16	20	Georgia	409	34
21	Oregon	406	17	21	Colorado	401	12	21	Louisiana	390	27
22	Michigan	403	16	22	Tennessee	393	10	22	Ohio	354	16
23	Missouri	396	14	23	Indiana	388	8	23	Missouri	352	15
24	Colorado	386	12	24	Kansas	387	8	24	Texas	349	14
25	Ohio	380	10	24	Ohio	387	8	25	Oregon	345	13
26	Wisconsin	378	9	24	Wisconsin	387	8	26	Florida	341	11
27	South Carolina	364	5	27	Maine	377	5	27	Wisconsin	335	9
28	Indiana	362	5	28	Michigan	367	3	28	Minnesota	332	8
29	Washington	349	1	29	Pennsylvania	366	2	29	New York	325	6
30	Maine	330	-5	30	Washington	353	-1	30	Washington	324	6
31	Texas	328	-5	31	South Carolina	337	-6	31	Arizona	315	3
32	Florida	323	-7	32	Illinois	329	-8	32	North Carolina	312	2
32	Georgia	323	-7	33	Texas	325	-9	33	Illinois	293	-4
34	Illinois	320	-8	34	Florida	320	-11	34	Indiana	275	-10
35	Arizona	319	-8	35	Arizona	319	-11	35	Virginia	250	-18
36	Pennsylvania	310	-10	36	Georgia	301	-16	36	Colorado	239	-22
37	North Carolina	265	-23	37	Massachusetts	290	-19	37	Pennsylvania	226	-26
38	New Jersey	260	-25	38	New Jersey	269	-25	38	New Jersey	221	-28
39	Virginia	249	-28	39	Vermont	258	-28	39	Vermont	214	-30
40	Maryland	241	-30	40	Rhode Island	255	-29	40	Maryland	204	-33
41	Vermont	238	-31	41	North Carolina	252	-30	41	Maine	195	-36
42	California	225	-35	42	Maryland	249	-30	42	California	194	-37
43	Rhode Island	217	-37	42	Virginia	249	-30	43	Delaware	190	-38
44	Massachusetts	210	-39	44	California	230	-36	44	District of Columbia	186	-39
45	Alaska	206	-40	45	New Hampshire	213	-41	45	Rhode Island	181	-41
46	New Hampshire	193	-44	46	Alaska	194	-46	46	New Hampshire	167	-45
47	Nevada	180	-48	47	Delaware	173	-52	47	Massachusetts	154	-50
48	District of Columbia	178	-49	47	Nevada	173	-52	48	Hawaii	136	-56
49	Delaware	176	-49	49	Hawaii	143	-60	49	Idaho	126	-59
50	Hawaii	142	-59	50	Connecticut	133	-63	50	Connecticut	123	-60
51	Connecticut	129	-63	51	District of Columbia	120	-66		Wyoming	0	-100
	U.S. average	346	0		U.S. average	358	0		U.S. average	306	0

Table S.— Pell Grant expenditures per FTE student, by control and level of institution: 1990-91 — Continued

Public 4-year-and-above

Rank	State	Amount	Index
1	New Mexico	$673	95
2	South Dakota	671	94
3	Montana	654	89
4	Mississippi	653	89
5	North Dakota	604	75
6	Louisiana	594	72
7	Arkansas	581	68
8	Idaho	567	64
9	Utah	532	54
10	Oklahoma	488	41
11	Minnesota	438	27
12	Kentucky	434	25
13	Wyoming	431	25
14	West Virginia	416	20
15	Oregon	414	20
16	New York	409	18
17	Missouri	405	17
18	Nebraska	402	16
19	Alabama	374	8
19	Kansas	374	8
19	Maine	374	8
22	Tennessee	372	8
23	Colorado	365	5
24	Illinois	344	-1
25	Iowa	342	-1
26	Wisconsin	339	-2
27	Pennsylvania	335	-3
28	Ohio	334	-3
29	Arizona	331	-4
30	Washington	329	-5
31	Indiana	313	-10
31	South Carolina	313	-10
33	Michigan	303	-12
34	Texas	296	-14
35	Florida	289	-16
36	Georgia	285	-18
37	California	281	-19
38	North Carolina	272	-21
39	New Jersey	254	-27
40	Maryland	226	-35
41	Virginia	223	-36
42	Rhode Island	221	-36
43	Massachusetts	212	-39
43	Vermont	212	-39
45	Alaska	194	-44
46	New Hampshire	180	-48
47	Nevada	173	-50
48	Hawaii	165	-52
49	Delaware	133	-62
50	District of Columbia	120	-65
51	Connecticut	113	-67
	U.S. average	346	0

Private nonprofit 4-year-and-above

Rank	State	Amount	Index
1	Montana	$911	208
2	South Dakota	757	156
3	North Dakota	699	136
4	Mississippi	672	127
5	Kansas	632	114
6	Arkansas	602	103
7	Alabama	567	92
8	New Mexico	554	87
9	Kentucky	547	85
10	Michigan	543	83
11	Nevada	538	82
12	Oklahoma	530	79
13	West Virginia	523	77
14	Idaho	512	73
15	Utah	503	70
16	South Carolina	491	66
17	Tennessee	446	51
18	Iowa	439	48
19	Nebraska	424	43
20	Alaska	415	40
21	Georgia	414	40
22	Louisiana	390	32
23	Ohio	354	20
24	Missouri	352	19
25	Oregon	345	17
26	Texas	344	16
27	Florida	341	15
28	Wisconsin	335	13
29	Washington	324	9
30	Minnesota	321	8
31	New York	313	6
32	North Carolina	310	5
33	Arizona	300	1
34	Indiana	272	-8
35	Illinois	261	-12
36	Virginia	249	-16
37	New Jersey	220	-26
38	Colorado	219	-26
39	Pennsylvania	215	-27
40	California	195	-34
41	Maryland	194	-34
42	Maine	192	-35
43	Delaware	190	-36
44	District of Columbia	186	-37
45	Vermont	183	-38
46	Rhode Island	181	-39
47	New Hampshire	159	-46
48	Massachusetts	144	-51
49	Hawaii	136	-54
50	Connecticut	121	-59
	Wyoming	0	-100
	U.S. average	296	0

Public 2-year

Rank	State	Amount	Index
1	South Dakota	$1,923	409
2	Montana	1,082	186
3	North Dakota	914	142
4	Indiana	856	126
5	Mississippi	692	83
6	Iowa	689	82
7	Arkansas	653	73
8	Idaho	646	71
9	Utah	607	61
10	Minnesota	606	60
11	Kentucky	578	53
12	New York	577	53
13	Louisiana	573	52
14	Oklahoma	549	45
15	Alabama	543	44
16	West Virginia	528	40
17	Ohio	526	39
18	Nebraska	510	35
19	Colorado	506	34
20	Wisconsin	487	29
21	Wyoming	480	27
22	Michigan	479	27
23	Vermont	477	26
24	Tennessee	438	16
25	Missouri	436	15
26	Pennsylvania	431	14
27	Massachusetts	422	12
28	Oregon	419	11
29	Kansas	418	11
30	Maine	395	4
31	South Carolina	381	1
32	Washington	374	-1
33	Texas	369	-2
34	New Mexico	357	-6
35	Georgia	346	-8
36	Florida	344	-9
37	New Hampshire	342	-10
38	Rhode Island	324	-14
39	Illinois	316	-16
40	Arizona	306	-19
41	Virginia	298	-21
42	New Jersey	289	-24
43	Maryland	284	-25
44	Delaware	275	-27
45	North Carolina	223	-41
46	California	186	-51
47	Connecticut	176	-53
48	Nevada	175	-54
49	Hawaii	113	-70
	Alaska	0	-100
	District of Columbia	0	-100
	U.S. average	378	0

Private nonprofit 2-year

Rank	State	Amount	Index
1	Nevada	$5,122	765
2	Kansas	1,575	166
3	Oklahoma	1,467	148
4	Montana	1,351	128
5	Mississippi	1,280	116
6	Kentucky	1,260	113
7	Michigan	1,213	105
8	Colorado	1,104	86
9	Alabama	1,060	79
10	Illinois	1,010	71
11	Maryland	976	65
12	Tennessee	953	61
13	Utah	821	39
14	West Virginia	811	37
15	New York	784	32
16	Texas	770	30
17	Minnesota	696	18
18	Iowa	645	9
19	Arizona	598	1
20	New Hampshire	594	0
21	New Jersey	571	-4
22	Arkansas	566	-4
23	Ohio	547	-8
24	Maine	522	-12
25	Pennsylvania	485	-18
26	Vermont	432	-27
27	South Carolina	423	-29
28	Washington	379	-36
29	Virginia	369	-38
30	North Carolina	362	-39
31	Georgia	354	-40
32	Indiana	351	-41
33	Missouri	349	-41
34	Massachusetts	345	-42
35	Florida	254	-57
36	South Dakota	249	-58
37	Connecticut	220	-63
38	California	127	-79
39	Idaho	31	-95
	Alaska	0	-100
	Delaware	0	-100
	District of Columbia	0	-100
	Hawaii	0	-100
	Louisiana	0	-100
	Nebraska	0	-100
	New Mexico	0	-100
	North Dakota	0	-100
	Oregon	0	-100
	Rhode Island	0	-100
	Wisconsin	0	-100
	Wyoming	0	-100
	U.S. average	592	0

BEST COPY AVAILABLE

Table T.— Instructional expenditures per FTE student, by control and level of institution: 1990-91

Total, all institutions				Total public				Total private nonprofit			
Rank	State	Amount	Index	Rank	State	Amount	Index	Rank	State	Amount	Index
1	District of Columbia	$8,436	86	1	District of Columbia	$6,556	61	1	Maryland	$15,649	155
2	Connecticut	6,424	41	2	Hawaii	5,653	39	2	Connecticut	10,714	74
3	Maryland	6,321	39	3	Delaware	5,424	33	3	Missouri	8,705	42
4	Vermont	6,067	33	4	Iowa	5,004	23	4	District of Columbia	8,688	41
5	Massachusetts	5,758	27	5	Vermont	4,838	19	5	Vermont	7,652	24
6	New York	5,657	24	6	Alaska	4,818	18	6	North Carolina	7,633	24
7	North Carolina	5,251	16	7	Arkansas	4,739	16	7	Massachusetts	7,523	22
8	Missouri	5,210	15	8	Washington	4,695	15	8	Illinois	7,097	15
9	Delaware	5,046	11	9	New York	4,641	14	9	New York	7,031	14
10	Pennsylvania	4,942	9	10	North Carolina	4,612	13	10	Nebraska	7,021	14
11	Hawaii	4,804	6	11	Indiana	4,591	13	11	California	6,886	12
12	Alaska	4,772	5	12	Ohio	4,542	11	12	Louisiana	6,379	4
13	California	4,725	4	13	Idaho	4,488	10	13	Georgia	6,050	-2
14	Washington	4,676	3	14	Maryland	4,451	9	14	Pennsylvania	5,877	-4
15	Indiana	4,583	1	15	California	4,364	7	15	Colorado	5,558	-10
16	Arkansas	4,542	-0	16	Minnesota	4,331	6	16	New Jersey	5,536	-10
17	New Jersey	4,532	-0	17	Pennsylvania	4,304	6	17	New Hampshire	5,463	-11
18	Iowa	4,527	-0	18	New Jersey	4,291	5	18	Tennessee	5,384	-12
18	Ohio	4,527	-0	19	South Carolina	4,289	5	19	Texas	5,367	-13
20	Tennessee	4,510	-1	20	Wisconsin	4,268	5	20	Florida	5,282	-14
21	Georgia	4,449	-2	21	Tennessee	4,230	4	21	Oregon	4,789	-22
22	Minnesota	4,367	-4	22	Oregon	4,169	2	22	Rhode Island	4,780	-22
23	Nebraska	4,344	-4	23	Michigan	4,128	1	23	Oklahoma	4,760	-23
24	New Hampshire	4,306	-5	24	North Dakota	4,065	-0	24	Maine	4,738	-23
25	Oregon	4,262	-6	25	Virginia	4,062	-0	25	New Mexico	4,614	-25
26	Illinois	4,254	-6	26	Georgia	4,036	-1	26	Washington	4,563	-26
27	Wisconsin	4,218	-7	27	Colorado	3,999	-2	27	Indiana	4,556	-26
28	Colorado	4,151	-9	28	Wyoming	3,987	-2	28	Minnesota	4,480	-27
29	South Carolina	4,137	-9	29	Kentucky	3,884	-5	29	Ohio	4,476	-27
30	Virginia	4,081	-10	30	Utah	3,824	-6	30	Virginia	4,170	-32
31	Rhode Island	4,065	-11	31	Texas	3,815	-6	31	Wisconsin	3,959	-36
32	Texas	4,002	-12	32	Kansas	3,795	-7	32	Alaska	3,955	-36
33	Maine	3,993	-12	33	Nevada	3,764	-8	33	Nevada	3,569	-42
34	Wyoming	3,987	-12	34	Connecticut	3,734	-8	34	South Carolina	3,464	-44
35	Idaho	3,976	-13	35	New Mexico	3,733	-8	35	Iowa	3,456	-44
36	Michigan	3,963	-13	36	Maine	3,731	-8	36	Alabama	3,413	-44
37	North Dakota	3,960	-13	37	Nebraska	3,719	-9	37	Delaware	3,188	-48
38	Florida	3,824	-16	38	Missouri	3,702	-9	38	Arkansas	3,179	-48
39	Louisiana	3,808	-16	39	Florida	3,498	-14	39	South Dakota	3,154	-49
40	Utah	3,775	-17	40	Arizona	3,477	-15	40	Kansas	3,138	-49
41	Nevada	3,762	-17	41	New Hampshire	3,432	-16	41	Michigan	3,120	-49
42	New Mexico	3,755	-17	42	Mississippi	3,423	-16	42	West Virginia	2,980	-52
43	Kansas	3,727	-18	43	Alabama	3,393	-17	43	Kentucky	2,908	-53
44	Kentucky	3,724	-18	44	Louisiana	3,375	-17	44	Montana	2,870	-53
45	Oklahoma	3,440	-24	45	West Virginia	3,371	-17	45	North Dakota	2,842	-54
46	Arizona	3,416	-25	46	Rhode Island	3,317	-19	46	Mississippi	2,766	-55
47	Alabama	3,395	-25	47	South Dakota	3,310	-19	47	Arizona	2,327	-62
48	Mississippi	3,359	-26	48	Massachusetts	3,262	-20	48	Idaho	2,314	-62
49	West Virginia	3,322	-27	49	Oklahoma	3,252	-20	49	Utah	2,172	-65
50	South Dakota	3,281	-28	50	Illinois	3,209	-21	50	Hawaii	1,522	-75
51	Montana	2,945	-35	51	Montana	2,955	-28		Wyoming	0	-100
	U.S. average	4,545	0		U.S. average	4,076	0		U.S. average	6,148	0

Table T.— Instructional expenditures per FTE student, by control and level of institution: 1990-91 — Continued

Public 4-year-and-above

Rank	State	Amount	Index
1	Hawaii	$7,461	51
2	Washington	6,708	35
3	District of Columbia	6,556	32
4	California	6,313	27
5	Delaware	6,282	27
6	North Carolina	5,729	16
7	New Jersey	5,701	15
8	Iowa	5,600	13
9	New York	5,539	12
10	Vermont	5,448	10
11	Maryland	5,293	7
12	Arkansas	5,277	6
13	Ohio	5,271	6
14	South Carolina	5,203	5
15	Wyoming	5,133	4
16	Minnesota	5,084	3
17	Virginia	5,059	2
18	Michigan	5,055	2
19	Tennessee	5,022	1
20	Pennsylvania	5,007	1
21	Florida	4,979	0
22	Indiana	4,938	-0
23	Texas	4,866	-2
24	Alaska	4,818	-3
25	Arizona	4,777	-4
26	Oregon	4,663	-6
27	Idaho	4,599	-7
28	Kentucky	4,529	-9
29	Colorado	4,503	-9
30	Connecticut	4,477	-10
31	Nevada	4,466	-10
32	Illinois	4,449	-10
33	Utah	4,406	-11
34	New Mexico	4,325	-13
35	Kansas	4,295	-13
36	Georgia	4,286	-14
37	Missouri	4,280	-14
38	North Dakota	4,262	-14
39	Mississippi	4,092	-17
40	Alabama	4,079	-18
41	Nebraska	4,061	-18
42	Wisconsin	4,037	-19
43	Massachusetts	3,988	-20
44	Oklahoma	3,812	-23
45	Rhode Island	3,803	-23
46	Maine	3,715	-25
47	West Virginia	3,605	-27
48	New Hampshire	3,568	-28
49	Louisiana	3,504	-29
50	South Dakota	3,312	-33
51	Montana	2,997	-40
	U.S. average	4,955	0

Private nonprofit 4-year-and-above

Rank	State	Amount	Index
1	Maryland	$15,766	151
2	Connecticut	10,847	73
3	Missouri	8,916	42
4	District of Columbia	8,688	38
5	Vermont	8,276	32
6	North Carolina	7,912	26
7	Massachusetts	7,785	24
8	Illinois	7,350	17
9	New York	7,118	13
10	Nebraska	7,021	12
11	California	6,960	11
12	Georgia	6,421	2
13	Louisiana	6,379	2
14	Pennsylvania	6,001	-4
15	Colorado	5,638	-10
16	New Jersey	5,546	-12
17	New Hampshire	5,545	-12
18	Tennessee	5,506	-12
19	Texas	5,406	-14
20	Florida	5,299	-16
21	Oklahoma	4,850	-23
22	Oregon	4,789	-24
23	Rhode Island	4,780	-24
24	Maine	4,769	-24
25	Indiana	4,672	-26
26	New Mexico	4,614	-27
27	Washington	4,573	-27
28	Minnesota	4,528	-28
29	Ohio	4,445	-29
30	Virginia	4,172	-34
31	Wisconsin	3,980	-37
32	Alaska	3,955	-37
33	Alabama	3,616	-42
34	South Carolina	3,566	-43
35	Iowa	3,491	-44
36	West Virginia	3,374	-46
37	Michigan	3,230	-49
38	Arkansas	3,197	-49
39	Delaware	3,188	-49
40	South Dakota	3,168	-50
41	Kansas	3,081	-51
42	Idaho	3,004	-52
43	Kentucky	2,959	-53
44	Mississippi	2,923	-53
45	Montana	2,672	-57
46	North Dakota	2,570	-59
47	Utah	2,493	-60
48	Arizona	2,341	-63
49	Nevada	2,053	-67
50	Hawaii	1,522	-76
	Wyoming	0	-100
	U.S. average	6,282	0

Public doctoral with medical

Rank	State	Amount	Index
1	Arkansas	$97,570	1,151
2	Connecticut	92,922	1,091
3	Massachusetts	57,380	636
4	New Jersey	38,871	398
5	Maryland	24,719	217
6	Nebraska	21,898	181
7	Texas	16,070	106
8	Tennessee	12,261	57
9	California	11,965	53
10	New York	9,476	22
11	Minnesota	9,002	15
12	South Carolina	8,287	6
13	Washington	8,224	5
14	Hawaii	8,156	5
15	North Carolina	8,044	3
16	Colorado	7,812	0
17	Pennsylvania	7,538	-3
18	Michigan	7,078	-9
19	Indiana	6,954	-11
20	Oregon	6,888	-12
21	Louisiana	6,844	-12
22	Ohio	6,795	-13
23	Virginia	6,771	-13
24	Kentucky	6,640	-15
25	Vermont	6,535	-16
26	Oklahoma	6,529	-16
27	Missouri	6,493	-17
28	Georgia	6,399	-18
29	Kansas	6,384	-18
30	Iowa	6,149	-21
31	Florida	6,144	-21
32	Mississippi	5,920	-24
33	Arizona	5,907	-24
34	Alabama	5,895	-24
35	Nevada	5,841	-25
36	Wisconsin	5,796	-26
37	North Dakota	5,718	-27
38	Illinois	5,616	-28
39	Utah	5,570	-29
40	New Mexico	4,914	-37
41	West Virginia	4,697	-40
42	South Dakota	4,024	-48
	Alaska	0	-100
	Delaware	0	-100
	District of Columbia	0	-100
	Idaho	0	-100
	Maine	0	-100
	Montana	0	-100
	New Hampshire	0	-100
	Rhode Island	0	-100
	Wyoming	0	-100
	U.S. average	7,799	0

Private nonprofit doctoral with medical

Rank	State	Amount	Index
1	Virginia	$62,345	330
2	Texas	61,654	326
3	Minnesota	41,949	190
4	Maryland	40,815	182
5	Connecticut	25,097	73
6	Missouri	23,091	59
7	North Carolina	20,270	40
8	New York	15,765	9
9	Illinois	15,325	6
10	Nebraska	14,349	-1
11	Pennsylvania	13,701	-5
12	New Hampshire	13,253	-8
13	Tennessee	12,866	-11
14	California	12,587	-13
15	Massachusetts	12,210	-16
16	Georgia	11,940	-18
17	Ohio	10,994	-24
18	Florida	10,125	-30
19	Rhode Island	10,042	-31
20	Louisiana	9,864	-32
21	District of Columbia	9,700	-33
22	Iowa	6,330	-56
23	Wisconsin	5,657	-61
24	Alabama	5,302	-63
25	Maine	4,774	-67
26	Michigan	4,338	-70
	Alaska	0	-100
	Arizona	0	-100
	Arkansas	0	-100
	Colorado	0	-100
	Delaware	0	-100
	Hawaii	0	-100
	Idaho	0	-100
	Indiana	0	-100
	Kansas	0	-100
	Kentucky	0	-100
	Mississippi	0	-100
	Montana	0	-100
	Nevada	0	-100
	New Jersey	0	-100
	New Mexico	0	-100
	North Dakota	0	-100
	Oklahoma	0	-100
	Oregon	0	-100
	South Carolina	0	-100
	South Dakota	0	-100
	Utah	0	-100
	Vermont	0	-100
	Washington	0	-100
	West Virginia	0	-100
	Wyoming	0	-100
	U.S. average	14,484	0

Table T.— Instructional expenditures per FTE student, by control and level of institution: 1990-91 — Continued

Public doctoral w/o medical

Rank	State	Amount	Index
1	Alaska	$7,166	70
2	New York	6,901	64
3	Delaware	6,487	54
4	New Jersey	6,221	48
5	California	5,673	35
6	Idaho	5,194	23
7	Wyoming	5,133	22
8	Maryland	5,106	21
9	Georgia	4,888	16
10	Connecticut	4,798	14
11	Massachusetts	4,781	14
12	Pennsylvania	4,681	11
13	South Carolina	4,574	9
14	Missouri	4,404	5
15	Indiana	4,355	4
16	Colorado	4,291	2
17	Virginia	4,261	1
18	Ohio	4,221	0
19	New Hampshire	4,164	-1
20	Rhode Island	4,154	-1
20	Tennessee	4,154	-1
22	Utah	4,101	-2
23	Arizona	4,072	-3
24	Florida	4,054	-4
25	Nebraska	4,026	-4
26	Oregon	3,987	-5
27	New Mexico	3,941	-6
28	Maine	3,930	-7
29	North Carolina	3,805	-10
30	Wisconsin	3,788	-10
31	Alabama	3,622	-14
32	Michigan	3,608	-14
33	Kansas	3,602	-14
34	North Dakota	3,535	-16
35	Nevada	3,522	-16
36	Mississippi	3,478	-17
37	Oklahoma	3,464	-18
38	Arkansas	3,407	-19
39	Texas	3,320	-21
40	Iowa	3,310	-21
41	South Dakota	3,125	-26
42	Illinois	3,062	-27
43	Montana	3,024	-28
44	Louisiana	2,704	-36
45	Kentucky	2,488	-41
	District of Columbia	0	-100
	Hawaii	0	-100
	Minnesota	0	-100
	Vermont	0	-100
	Washington	0	-100
	West Virginia	0	-100
	U.S. average	4,206	0

Private nonprofit doctoral w/o medical

Rank	State	Amount	Index
1	District of Columbia	$7,089	31
2	Connecticut	6,911	28
3	Massachusetts	6,780	25
4	Kansas	6,628	22
5	New Jersey	6,487	20
6	Pennsylvania	6,454	19
7	Colorado	6,199	15
8	Oklahoma	6,105	13
9	Indiana	6,056	12
10	New York	5,813	7
11	Texas	5,340	-1
12	South Dakota	5,330	-2
13	California	5,129	-5
14	Florida	5,110	-6
15	Delaware	4,993	-8
16	Oregon	4,936	-9
17	Michigan	4,786	-12
18	Tennessee	4,714	-13
19	Washington	4,594	-15
20	South Carolina	4,502	-17
21	Ohio	4,376	-19
22	Maine	4,220	-22
23	Minnesota	4,174	-23
24	Louisiana	4,160	-23
25	Illinois	4,087	-24
26	Georgia	3,952	-27
27	Maryland	3,938	-27
28	Alabama	3,831	-29
29	Rhode Island	3,748	-31
30	New Hampshire	3,528	-35
31	Kentucky	3,382	-38
32	Wisconsin	3,331	-38
33	Virginia	3,324	-39
34	Iowa	3,316	-39
35	Missouri	3,296	-39
36	Mississippi	2,777	-49
37	Vermont	2,601	-52
38	North Carolina	2,329	-57
	Alaska	0	-100
	Arizona	0	-100
	Arkansas	0	-100
	Hawaii	0	-100
	Idaho	0	-100
	Montana	0	-100
	Nebraska	0	-100
	Nevada	0	-100
	New Mexico	0	-100
	North Dakota	0	-100
	Utah	0	-100
	West Virginia	0	-100
	Wyoming	0	-100
	U.S. average	5,412	0

Public master's

Rank	State	Amount	Index
1	District of Columbia	$6,556	90
2	Maine	5,382	56
3	Delaware	4,676	36
4	New York	4,475	30
5	California	4,333	26
6	Washington	4,033	17
7	Pennsylvania	3,915	14
8	Alaska	3,892	13
9	New Jersey	3,880	13
10	North Carolina	3,736	8
11	Idaho	3,723	8
12	Florida	3,676	7
13	Ohio	3,561	3
14	Tennessee	3,409	-1
15	New Mexico	3,386	-2
16	West Virginia	3,378	-2
17	Virginia	3,342	-3
18	Illinois	3,274	-5
19	Maryland	3,204	-7
20	South Carolina	3,185	-8
21	Rhode Island	3,172	-8
22	Wisconsin	3,150	-9
23	Kansas	3,147	-9
24	Missouri	3,138	-9
25	Kentucky	3,097	-10
26	Mississippi	3,065	-11
27	Vermont	3,063	-11
28	Georgia	3,039	-12
29	Oregon	3,036	-12
30	Michigan	3,010	-13
31	Indiana	2,995	-13
32	Utah	2,932	-15
33	Montana	2,929	-15
34	New Hampshire	2,801	-19
35	Minnesota	2,769	-20
36	Arkansas	2,644	-23
37	Connecticut	2,643	-23
38	North Dakota	2,587	-25
39	Texas	2,555	-26
40	Nebraska	2,522	-27
41	Massachusetts	2,446	-29
42	Oklahoma	2,404	-30
43	South Dakota	2,369	-31
44	Alabama	2,368	-31
45	Louisiana	2,317	-33
46	Colorado	2,316	-33
	Arizona	0	-100
	Hawaii	0	-100
	Iowa	0	-100
	Nevada	0	-100
	Wyoming	0	-100
	U.S. average	3,444	0

Private nonprofit master's

Rank	State	Amount	Index
1	Vermont	$9,888	150
2	Connecticut	5,331	35
3	Colorado	5,214	32
4	Oregon	5,181	31
5	Massachusetts	5,156	31
6	New Mexico	5,100	29
7	Maryland	4,695	19
8	New York	4,672	18
9	Washington	4,605	17
10	New Jersey	4,281	8
11	California	4,268	8
12	Florida	4,239	7
13	Minnesota	4,046	2
14	Indiana	4,023	2
15	Ohio	4,017	2
16	South Carolina	3,939	-0
17	Alaska	3,898	-1
18	Virginia	3,851	-3
19	District of Columbia	3,751	-5
20	Mississippi	3,737	-5
21	Illinois	3,587	-9
22	Pennsylvania	3,569	-10
23	West Virginia	3,386	-14
24	Texas	3,379	-14
25	Arkansas	3,318	-16
26	Tennessee	3,217	-19
27	Louisiana	3,193	-19
28	Iowa	3,192	-19
29	Michigan	3,125	-21
30	South Dakota	3,111	-21
31	Nebraska	3,067	-22
32	Rhode Island	2,997	-24
33	North Carolina	2,993	-24
34	Idaho	2,989	-24
35	Alabama	2,967	-25
36	Wisconsin	2,957	-25
37	Oklahoma	2,818	-29
38	Kansas	2,802	-29
39	New Hampshire	2,752	-30
40	North Dakota	2,705	-32
41	Arizona	2,676	-32
42	Missouri	2,562	-35
43	Georgia	2,541	-36
44	Utah	2,493	-37
45	Kentucky	2,459	-38
46	Delaware	2,150	-46
47	Montana	1,802	-54
48	Hawaii	1,595	-60
49	Maine	1,515	-62
	Nevada	0	-100
	Wyoming	0	-100
	U.S. average	3,950	0

Table T.— Instructional expenditures per FTE student, by control and level of institution: 1990-91 — Continued

Public baccalaureate

Rank	State	Amount	Index
1	California	$10,013	250
2	Hawaii	4,746	66
3	Maryland	4,652	62
4	Massachusetts	4,597	61
5	South Dakota	4,348	52
6	Oregon	4,162	45
7	North Carolina	4,073	42
8	Idaho	3,983	39
9	New York	3,592	25
10	Virginia	3,147	10
11	Ohio	3,068	7
12	Minnesota	3,013	5
13	Maine	2,984	4
14	North Dakota	2,966	4
15	South Carolina	2,890	1
16	Missouri	2,765	-3
17	Pennsylvania	2,755	-4
18	Mississippi	2,747	-4
19	Arkansas	2,733	-5
20	Indiana	2,708	-5
21	Georgia	2,687	-6
22	New Hampshire	2,562	-11
23	Oklahoma	2,350	-18
24	New Jersey	2,229	-22
25	Colorado	2,201	-23
26	Alabama	2,179	-24
27	West Virginia	2,057	-28
28	Texas	1,707	-40
	Alaska	0	-100
	Arizona	0	-100
	Connecticut	0	-100
	Delaware	0	-100
	District of Columbia	0	-100
	Florida	0	-100
	Illinois	0	-100
	Iowa	0	-100
	Kansas	0	-100
	Kentucky	0	-100
	Louisiana	0	-100
	Michigan	0	-100
	Montana	0	-100
	Nebraska	0	-100
	Nevada	0	-100
	New Mexico	0	-100
	Rhode Island	0	-100
	Tennessee	0	-100
	Utah	0	-100
	Vermont	0	-100
	Washington	0	-100
	Wisconsin	0	-100
	Wyoming	0	-100
	U.S. average	2,864	0

Private nonprofit baccalaureate

Rank	State	Amount	Index
1	Massachusetts	$5,648	56
2	Maine	5,642	56
3	California	5,402	50
4	District of Columbia	5,378	49
5	Minnesota	4,684	30
6	Pennsylvania	4,440	23
7	Washington	4,343	20
8	Alaska	4,130	14
9	Virginia	4,056	12
10	Illinois	3,974	10
11	Indiana	3,744	4
12	Wisconsin	3,655	1
13	Ohio	3,577	-1
14	Iowa	3,537	-2
15	New York	3,470	-4
16	Idaho	3,447	-4
17	Georgia	3,386	-6
18	West Virginia	3,355	-7
19	Rhode Island	3,234	-10
20	Kansas	3,184	-12
21	Maryland	3,142	-13
22	Kentucky	3,138	-13
23	Tennessee	3,117	-14
24	Montana	3,078	-15
25	Arkansas	3,045	-16
26	North Carolina	3,041	-16
27	New Jersey	2,969	-18
28	Louisiana	2,951	-18
29	New Hampshire	2,940	-19
30	Oklahoma	2,930	-19
31	Michigan	2,834	-21
32	Nebraska	2,831	-22
33	Connecticut	2,789	-23
34	Alabama	2,742	-24
35	South Carolina	2,714	-25
36	Florida	2,688	-26
37	Texas	2,682	-26
38	Delaware	2,678	-26
39	Vermont	2,671	-26
40	Missouri	2,566	-29
41	Oregon	2,496	-31
42	North Dakota	2,435	-33
43	Mississippi	2,432	-33
44	Nevada	2,053	-43
45	Colorado	2,004	-44
46	Arizona	1,865	-48
47	New Mexico	1,730	-52
48	Hawaii	1,349	-63
	South Dakota	0	-100
	Utah	0	-100
	Wyoming	0	-100
	U.S. average	3,609	0

Public 2-year

Rank	State	Amount	Index
1	Wisconsin	$4,750	80
2	Iowa	4,032	53
3	Maine	3,820	45
4	Idaho	3,718	41
5	Oregon	3,532	34
6	Georgia	3,364	27
7	New York	3,282	24
8	North Dakota	3,275	24
9	Delaware	3,208	22
10	Hawaii	3,187	21
11	Maryland	3,147	19
12	North Carolina	3,011	14
13	South Dakota	2,976	13
14	Wyoming	2,916	10
15	New Hampshire	2,914	10
16	Washington	2,874	9
17	Pennsylvania	2,849	8
18	Nebraska	2,743	4
19	California	2,710	3
20	Minnesota	2,638	-0
21	Ohio	2,629	-0
22	Kansas	2,619	-1
23	New Mexico	2,603	-1
24	Mississippi	2,563	-3
25	South Carolina	2,547	-3
26	Colorado	2,523	-4
27	Montana	2,510	-5
28	Michigan	2,504	-5
29	Nevada	2,490	-6
30	Tennessee	2,465	-7
31	Utah	2,423	-8
32	Indiana	2,394	-9
33	New Jersey	2,393	-9
34	Missouri	2,376	-10
35	Florida	2,346	-11
36	Rhode Island	2,334	-12
37	Louisiana	2,287	-13
38	Arkansas	2,250	-15
39	Texas	2,226	-16
40	Virginia	2,143	-19
41	Connecticut	2,132	-19
42	Illinois	2,107	-20
43	Arizona	2,099	-20
44	Oklahoma	2,069	-22
45	Alabama	2,066	-22
46	Massachusetts	2,035	-23
47	Vermont	1,923	-27
48	Kentucky	1,792	-32
49	West Virginia	1,695	-36
	Alaska	0	-100
	District of Columbia	0	-100
	U.S. average	2,639	0

Private nonprofit 2-year

Rank	State	Amount	Index
1	Nevada	$17,951	606
2	Ohio	7,539	197
3	Maryland	6,782	167
4	North Dakota	6,279	147
5	Virginia	3,990	57
6	Kansas	3,982	57
7	New York	3,749	47
8	Montana	3,480	37
9	Vermont	3,277	29
10	California	3,158	24
11	South Dakota	3,049	20
12	Pennsylvania	3,039	20
13	Missouri	3,024	19
14	Minnesota	2,865	13
15	North Carolina	2,726	7
16	South Carolina	2,676	5
17	New Jersey	2,661	5
18	Oklahoma	2,574	1
19	Iowa	2,565	1
20	Arkansas	2,560	1
21	Massachusetts	2,332	-8
22	Texas	2,289	-10
23	Florida	2,223	-13
24	Tennessee	2,181	-14
25	Idaho	2,146	-16
26	Arizona	2,060	-19
27	Washington	2,050	-19
28	Colorado	1,963	-23
29	Connecticut	1,928	-24
30	Georgia	1,740	-32
31	Kentucky	1,723	-32
32	Michigan	1,616	-36
33	Mississippi	1,601	-37
34	Utah	1,460	-43
35	Alabama	1,419	-44
36	Illinois	1,382	-46
37	Indiana	1,256	-51
38	Wisconsin	1,056	-58
39	New Hampshire	1,012	-60
40	West Virginia	936	-63
41	Maine	498	-80
	Alaska	0	-100
	Delaware	0	-100
	District of Columbia	0	-100
	Hawaii	0	-100
	Louisiana	0	-100
	Nebraska	0	-100
	New Mexico	0	-100
	Oregon	0	-100
	Rhode Island	0	-100
	Wyoming	0	-100
	U.S. average	2,542	0

Table U.— Research expenditures per full-time faculty member, by control and level of institution: 1990-91

Total, all institutions				Total public				Total private nonprofit			
Rank	**State**	**Amount**	**Index**	**Rank**	**State**	**Amount**	**Index**	**Rank**	**State**	**Amount**	**Index**
1	Alaska	$77,109	156	1	Alaska	$81,223	174	1	Maryland	$102,096	224
2	Utah	59,105	96	2	Utah	61,006	106	2	California	71,350	126
3	New Mexico	54,020	79	3	Hawaii	57,723	95	3	Connecticut	53,107	68
4	Maryland	52,093	73	4	New Mexico	56,310	90	4	Massachusetts	51,396	63
5	Hawaii	49,369	64	5	Minnesota	52,334	77	5	Missouri	46,709	48
6	California	41,614	38	6	Washington	45,484	54	6	North Carolina	45,538	44
7	Georgia	38,676	28	7	Iowa	41,690	41	7	New Hampshire	40,861	30
8	Massachusetts	38,155	27	8	Vermont	40,038	35	8	New York	39,524	25
9	Washington	37,453	24	9	Georgia	38,776	31	9	Georgia	38,335	22
10	Minnesota	37,245	24	10	Michigan	37,664	27	10	District of Columbia	34,905	11
11	Arizona	35,122	16	11	Arizona	36,968	25	11	New Jersey	33,494	6
12	New Hampshire	34,903	16	12	Wisconsin	36,673	24	12	Pennsylvania	32,452	3
13	Connecticut	34,705	15	13	Maryland	36,429	23	13	Illinois	28,930	-8
14	Wisconsin	33,147	10	14	Colorado	34,864	18	14	Tennessee	28,567	-9
15	Colorado	32,695	8	15	California	34,445	16	15	Louisiana	24,914	-21
16	Michigan	31,424	4	16	Oregon	34,240	16	16	Florida	24,646	-22
17	District of Columbia	30,701	2	17	Alabama	31,386	6	17	Ohio	23,945	-24
18	New York	29,206	-3	18	Texas	30,839	4	18	Rhode Island	18,895	-40
19	Pennsylvania	29,114	-3	19	New Hampshire	30,263	2	19	Wisconsin	15,588	-51
20	Florida	29,089	-4	20	Florida	30,172	2	20	Colorado	14,300	-55
21	Oregon	28,830	-4	21	North Dakota	29,640	0	21	Texas	9,657	-69
22	Louisiana	28,749	-5	22	Louisiana	29,501	-0	22	Nebraska	8,070	-74
23	New Jersey	28,652	-5	23	Nebraska	29,309	-1	23	Indiana	8,012	-75
24	Alabama	28,228	-6	24	Virginia	27,768	-6	24	Oregon	7,981	-75
25	Iowa	28,096	-7	25	New Jersey	26,861	-9	25	Oklahoma	7,508	-76
26	North Carolina	28,002	-7	26	Idaho	26,787	-10	26	Alabama	6,845	-78
27	Missouri	27,264	-10	27	Pennsylvania	26,428	-11	27	Virginia	3,497	-89
28	Texas	27,253	-10	28	Rhode Island	24,892	-16	28	South Carolina	2,648	-92
29	North Dakota	26,845	-11	29	Delaware	24,797	-16	29	Vermont	2,456	-92
30	Illinois	25,336	-16	30	Kansas	24,699	-17	30	South Dakota	2,377	-92
31	Nebraska	24,783	-18	31	Indiana	24,269	18	31	Michigan	2,003	-94
32	Tennessee	23,888	-21	32	Montana	24,013	-19	32	Mississippi	1,444	-95
33	Nevada	23,807	-21	33	Nevada	23,942	-19	33	Iowa	1,178	-96
34	Ohio	22,762	-25	34	Illinois	23,424	-21	34	Minnesota	1,173	-96
35	Virginia	22,622	-25	35	North Carolina	22,584	-24	35	Maine	1,108	-96
36	Delaware	22,033	-27	36	Ohio	22,278	-25	36	Arizona	1,035	-97
37	Rhode Island	21,590	-28	37	Oklahoma	22,120	-25	37	West Virginia	861	-97
38	Kansas	21,288	-29	38	Arkansas	22,098	-25	38	Kentucky	567	-98
39	Montana	21,040	-30	39	Tennessee	21,919	-26	39	Washington	459	-99
40	Idaho	20,773	-31	40	South Carolina	21,811	-26	40	Arkansas	424	-99
41	Vermont	20,634	-32	41	West Virginia	21,778	-27	41	Idaho	403	-99
42	Oklahoma	19,763	-34	42	Mississippi	21,520	-27	42	Delaware	365	-99
43	Indiana	19,670	-35	43	Connecticut	21,123	-29	43	Montana	164	-99
44	Mississippi	19,585	-35	44	New York	19,732	-33	44	Hawaii	33	-100
45	Arkansas	18,939	-37	45	Kentucky	19,669	-34	45	Kansas	4	-100
46	Wyoming	18,631	-38	46	South Dakota	19,413	-34		Alaska	0	-100
47	West Virginia	18,539	-39	47	Missouri	18,632	-37		Nevada	0	-100
48	South Carolina	17,750	-41	48	Wyoming	18,631	-37		New Mexico	0	-100
49	Kentucky	15,980	-47	49	Maine	16,769	-43		North Dakota	0	-100
50	South Dakota	15,767	-48	50	Massachusetts	12,728	-57		Utah	0	-100
51	Maine	11,824	-61	51	District of Columbia	4,480	-85		Wyoming	0	-100
	U.S. average	30,153	0		U.S. average	29,631	0		U.S. average	31,528	0

Table U.— Research expenditures per full-time faculty member, by control and level of institution: 1990-91 — Continued

Public 4-year-and-above

Rank	State	Amount	Index
1	Hawaii	$82,596	98
2	New Mexico	81,313	95
3	Alaska	81,223	95
4	Utah	80,353	93
5	Washington	72,366	73
6	Minnesota	69,311	66
7	Iowa	64,953	56
8	Oregon	58,940	41
9	Wisconsin	58,661	41
10	California	57,439	38
11	Maryland	54,191	30
12	Arizona	53,517	28
13	Georgia	49,914	20
14	Michigan	49,825	19
15	Texas	49,156	18
16	Florida	49,019	17
17	Vermont	43,554	4
18	Colorado	42,610	2
19	Alabama	42,014	1
20	Nebraska	40,173	-4
21	New Hampshire	39,322	-6
22	New Jersey	37,890	-9
23	North Dakota	37,384	-10
24	Mississippi	37,382	-10
25	Illinois	35,917	-14
26	Virginia	35,391	-15
27	Wyoming	34,922	-16
28	Pennsylvania	34,725	-17
29	North Carolina	34,477	-17
30	Kansas	33,877	-19
31	Rhode Island	32,337	-23
32	Louisiana	31,933	-23
33	Nevada	31,477	-25
34	South Carolina	30,873	-26
35	Idaho	30,284	-27
36	Delaware	29,979	-28
37	Oklahoma	29,339	-30
38	New York	28,838	-31
39	Ohio	28,581	-32
40	Tennessee	28,302	-32
41	Indiana	28,263	-32
42	Connecticut	26,861	-36
43	Arkansas	25,690	-38
44	Montana	25,635	-39
45	West Virginia	23,882	-43
46	Kentucky	23,819	-43
47	Missouri	23,474	-44
48	Maine	20,871	-50
49	South Dakota	19,590	-53
50	Massachusetts	18,092	-57
51	District of Columbia	4,480	-89
	U.S. average	41,736	0

Private nonprofit 4-year-and-above

Rank	State	Amount	Index
1	Maryland	$103,425	219
2	California	72,287	123
3	Connecticut	53,700	66
4	Massachusetts	53,054	64
5	North Carolina	48,270	49
6	Missouri	47,628	47
7	New Hampshire	41,354	28
8	New York	40,469	25
9	Georgia	40,337	24
10	District of Columbia	34,905	8
11	Pennsylvania	33,705	4
12	New Jersey	33,549	4
13	Illinois	29,565	-9
14	Tennessee	29,479	-9
15	Louisiana	24,914	-23
16	Florida	24,825	-23
17	Ohio	24,153	-25
18	Rhode Island	18,895	-42
19	Wisconsin	15,658	-52
20	Colorado	14,300	-56
21	Texas	9,786	-70
22	Nebraska	8,070	-75
23	Indiana	8,061	-75
24	Oregon	7,981	-75
25	Oklahoma	7,786	-76
26	Alabama	7,177	-78
27	Virginia	3,546	-89
28	South Carolina	2,913	-91
29	Vermont	2,902	-91
30	South Dakota	2,597	-92
31	Michigan	1,954	-94
32	Idaho	1,612	-95
33	Mississippi	1,598	-95
34	Iowa	1,221	-96
35	Minnesota	1,205	-96
36	Maine	1,108	-97
37	Arizona	1,035	-97
38	Kentucky	593	-98
39	Washington	459	-99
40	Arkansas	437	-99
41	Delaware	365	-99
42	Montana	39	-100
43	Hawaii	33	-100
44	Kansas	5	-100
	Alaska	0	-100
	Nevada	0	-100
	New Mexico	0	-100
	North Dakota	0	-100
	Utah	0	-100
	West Virginia	0	-100
	Wyoming	0	-100
	U.S. average	32,410	0

Public doctoral with medical

Rank	State	Amount	Index
1	New Jersey	$535,292	513
2	California	188,248	116
3	Minnesota	185,069	112
4	Wisconsin	182,798	109
5	Oregon	165,736	90
6	Maryland	158,400	81
7	Texas	144,531	66
8	Nebraska	130,387	49
9	New York	114,085	31
10	Arkansas	105,410	21
11	Washington	100,966	16
12	Hawaii	99,994	15
13	Arizona	98,544	13
14	Utah	90,208	3
15	Michigan	89,441	2
16	Louisiana	83,883	-4
17	Mississippi	83,517	-4
18	Iowa	81,393	-7
19	Georgia	74,092	-15
20	Kansas	71,146	-19
21	Virginia	67,397	-23
22	New Mexico	66,901	-23
23	Alabama	66,394	-24
24	North Carolina	66,268	-24
25	Indiana	64,093	-27
26	Illinois	63,198	-28
27	Missouri	62,427	-28
28	Connecticut	61,620	-29
29	Florida	60,478	-31
30	Colorado	60,260	-31
31	Oklahoma	58,754	-33
32	Vermont	58,544	-33
33	Nevada	56,681	-35
34	Pennsylvania	56,132	-36
35	Ohio	53,365	-39
36	Kentucky	49,372	-43
37	South Carolina	44,500	-49
38	West Virginia	42,638	-51
39	Tennessee	42,368	-51
40	North Dakota	36,879	-58
41	South Dakota	5,609	-94
	Alaska	0	-100
	Delaware	0	-100
	District of Columbia	0	-100
	Idaho	0	-100
	Maine	0	-100
	Massachusetts	0	-100
	Montana	0	-100
	New Hampshire	0	-100
	Rhode Island	0	-100
	Wyoming	0	-100
	U.S. average	87,303	0

Private nonprofit doctoral with medical

Rank	State	Amount	Index
1	Maryland	$251,712	118
2	California	187,292	62
3	North Carolina	163,345	41
4	Connecticut	161,925	40
5	Pennsylvania	159,015	38
6	Ohio	155,830	35
7	New York	136,579	18
8	Missouri	123,827	7
9	Tennessee	112,435	-3
10	Georgia	106,968	-7
11	New Hampshire	101,714	-12
12	Florida	94,493	-18
13	Massachusetts	90,617	-22
14	Illinois	82,753	-28
15	Rhode Island	59,157	-49
16	Louisiana	58,564	-49
17	District of Columbia	49,236	-57
18	Wisconsin	47,326	-59
19	Alabama	24,734	-79
20	Nebraska	21,986	-81
21	Texas	9,276	-92
22	Michigan	4,631	-96
23	Maine	962	-99
	Alaska	0	-100
	Arizona	0	-100
	Arkansas	0	-100
	Colorado	0	-100
	Delaware	0	-100
	Hawaii	0	-100
	Idaho	0	-100
	Indiana	0	-100
	Iowa	0	-100
	Kansas	0	-100
	Kentucky	0	-100
	Minnesota	0	-100
	Mississippi	0	-100
	Montana	0	-100
	Nevada	0	-100
	New Jersey	0	-100
	New Mexico	0	-100
	North Dakota	0	-100
	Oklahoma	0	-100
	Oregon	0	-100
	South Carolina	0	-100
	South Dakota	0	-100
	Utah	0	-100
	Vermont	0	-100
	Virginia	0	-100
	Washington	0	-100
	West Virginia	0	-100
	Wyoming	0	-100
	U.S. average	115,506	0

Table U.– Research expenditures per full-time faculty member, by control and level of institution: 1990-91 – Continued

Public doctoral w/o medical

Rank	State	Amount	Index
1	Alaska	$162,265	336
2	Utah	149,106	301
3	New Mexico	135,104	263
4	Georgia	115,784	211
5	Pennsylvania	77,283	108
6	Maryland	72,862	96
7	North Dakota	64,923	75
8	New Hampshire	58,877	58
9	Nebraska	58,057	56
10	California	52,581	41
11	New Jersey	52,227	40
12	South Carolina	51,713	39
13	Rhode Island	48,456	30
14	Colorado	48,357	30
15	Arkansas	46,073	24
16	Idaho	44,582	20
17	Alabama	42,108	13
18	South Dakota	41,129	11
19	Connecticut	35,907	-3
20	Florida	35,832	-4
21	Texas	35,753	-4
22	Wyoming	34,922	-6
23	Montana	34,655	-7
24	Delaware	33,159	-11
25	Massachusetts	32,154	-14
26	Oklahoma	31,798	-14
27	Tennessee	31,052	-16
28	Maine	29,146	-22
29	New York	25,633	-31
30	Kansas	24,794	-33
31	Missouri	23,071	-38
32	Arizona	21,892	-41
33	Oregon	21,550	-42
34	Wisconsin	20,215	-46
35	Mississippi	19,065	-49
36	Indiana	13,872	-63
37	Nevada	13,605	-63
38	Louisiana	13,361	-64
39	Virginia	11,619	-69
40	Michigan	11,213	-70
41	Ohio	9,295	-75
42	Illinois	7,723	-79
43	North Carolina	4,152	-89
44	Iowa	1,227	-97
45	Kentucky	440	-99
	District of Columbia	0	-100
	Hawaii	0	-100
	Minnesota	0	-100
	Vermont	0	-100
	Washington	0	-100
	West Virginia	0	-100
	U.S. average	37,182	0

Private nonprofit doctoral w/o medical

Rank	State	Amount	Index
1	Massachusetts	$66,711	129
2	New Jersey	50,142	72
3	Pennsylvania	48,138	65
4	New York	35,151	21
5	Ohio	31,912	10
6	California	31,474	8
7	Georgia	30,493	5
8	Vermont	30,035	3
9	Colorado	22,731	-22
10	Indiana	20,219	-31
11	Texas	16,463	-43
12	District of Columbia	13,702	-53
13	Oregon	13,507	-54
14	Florida	12,440	-57
15	New Hampshire	12,336	-58
16	Oklahoma	12,265	-58
17	Connecticut	9,380	-68
18	Illinois	6,406	-78
19	Louisiana	4,914	-83
20	Kentucky	3,574	-88
21	Maryland	3,361	-88
22	Iowa	3,282	-89
23	South Carolina	1,937	-93
24	Tennessee	1,709	-94
25	Michigan	1,265	-96
26	Delaware	1,260	-96
27	Virginia	1,042	-96
28	Minnesota	883	-97
29	Missouri	742	-97
30	Washington	685	-98
31	Alabama	283	-99
32	Mississippi	227	-99
33	Rhode Island	152	-99
34	North Carolina	3	-100
	Alaska	0	-100
	Arizona	0	-100
	Arkansas	0	-100
	Hawaii	0	-100
	Idaho	0	-100
	Kansas	0	-100
	Maine	0	-100
	Montana	0	-100
	Nebraska	0	-100
	Nevada	0	-100
	New Mexico	0	-100
	North Dakota	0	-100
	South Dakota	0	-100
	Utah	0	-100
	West Virginia	0	-100
	Wisconsin	0	-100
	Wyoming	0	-100
	U.S. average	29,133	0

Public master's

Rank	State	Amount	Index
1	Florida	$18,503	531
2	Alaska	12,449	325
3	Delaware	9,044	209
4	Mississippi	8,390	186
5	New Hampshire	7,707	163
6	Texas	7,582	159
7	North Carolina	6,464	121
8	New York	5,518	88
9	Idaho	5,191	77
10	Michigan	5,176	77
11	Minnesota	4,802	64
12	Washington	4,673	59
13	District of Columbia	4,480	53
14	Montana	3,967	35
15	Colorado	3,661	25
16	Missouri	3,579	22
17	Virginia	3,331	14
18	Kentucky	3,174	8
19	New Mexico	3,031	3
20	Maryland	3,020	3
21	Tennessee	2,772	-5
22	Nebraska	2,490	-15
23	Wisconsin	2,329	-21
24	Arkansas	2,217	-24
25	Oklahoma	2,102	-28
26	South Carolina	1,809	-38
27	Louisiana	1,632	-44
28	Georgia	1,607	-45
29	Illinois	1,246	-57
30	Alabama	1,109	-62
31	Massachusetts	1,084	-63
32	Vermont	1,068	-64
33	Pennsylvania	1,005	-66
34	North Dakota	965	-67
35	Indiana	874	-70
36	Kansas	853	-71
37	Connecticut	815	-72
38	New Jersey	674	-77
39	Utah	644	-78
40	Oregon	454	-85
41	South Dakota	413	-86
42	Ohio	186	-94
43	West Virginia	97	-97
	Arizona	0	-100
	California	0	-100
	Hawaii	0	-100
	Iowa	0	-100
	Maine	0	-100
	Nevada	0	-100
	Rhode Island	0	-100
	Wyoming	0	-100
	U.S. average	2,931	0

Private nonprofit master's

Rank	State	Amount	Index
1	Virginia	$9,750	477
2	New York	4,606	173
3	South Dakota	2,717	61
4	Connecticut	2,559	51
5	Vermont	2,473	46
6	California	1,865	10
7	Michigan	1,812	7
8	Idaho	1,684	-0
9	Ohio	1,545	-9
10	Wisconsin	1,388	-18
11	Oregon	1,132	-33
12	Arizona	1,115	-34
13	Minnesota	973	-42
14	Tennessee	891	-47
15	Massachusetts	890	-47
16	Florida	866	-49
17	Pennsylvania	829	-51
18	Illinois	775	-54
18	Texas	775	-54
20	Colorado	684	-60
21	South Carolina	498	-71
22	New Jersey	475	-72
23	Washington	341	-80
24	Louisiana	315	-81
25	Iowa	271	-84
26	Maryland	253	-85
27	Montana	144	-91
28	Arkansas	28	-98
29	Hawaii	21	-99
30	Oklahoma	17	-99
31	Indiana	15	-99
32	Kansas	2	-100
	Alabama	0	-100
	Alaska	0	-100
	Delaware	0	-100
	District of Columbia	0	-100
	Georgia	0	-100
	Kentucky	0	-100
	Maine	0	-100
	Mississippi	0	-100
	Missouri	0	-100
	Nebraska	0	-100
	Nevada	0	-100
	New Hampshire	0	-100
	New Mexico	0	-100
	North Carolina	0	-100
	North Dakota	0	-100
	Rhode Island	0	-100
	Utah	0	-100
	West Virginia	0	-100
	Wyoming	0	-100
	U.S. average	1,690	0

Table V.— Library expenditures per FTE student, by control and level of institution: 1990-91

Total, all institutions				Total public				Total private nonprofit			
Rank	State	Amount	Index	Rank	State	Amount	Index	Rank	State	Amount	Index
1	District of Columbia	$701	108	1	Vermont	$466	65	1	Connecticut	$1,050	102
2	Connecticut	604	79	2	Hawaii	462	63	2	New Jersey	830	59
3	Massachusetts	449	33	3	Alaska	455	61	3	District of Columbia	779	50
4	New Hampshire	448	33	4	Delaware	405	43	4	Maryland	778	49
5	New York	442	31	5	Idaho	397	40	5	New Hampshire	668	28
6	Alaska	438	30	6	Washington	375	33	6	Maine	665	28
7	Vermont	418	24	7	Nevada	355	25	7	Massachusetts	646	24
8	New Jersey	405	20	8	Wyoming	347	23	8	North Carolina	620	19
9	Maine	404	20	9	New York	336	19	9	Louisiana	598	15
10	Hawaii	401	19	10	New Mexico	332	17	10	Tennessee	592	14
11	Maryland	395	17	11	North Carolina	331	17	11	New York	586	12
12	North Carolina	392	16	12	Connecticut	324	14	12	Georgia	578	11
13	Washington	382	13	13	Ohio	321	13	13	Oregon	546	5
14	Rhode Island	377	12	14	Indiana	320	13	14	California	537	3
15	Delaware	372	10	14	Kansas	320	13	15	Illinois	536	3
16	Pennsylvania	358	6	14	Kentucky	320	13	16	Pennsylvania	504	-3
17	Nevada	353	5	17	Maryland	319	13	16	Texas	504	-3
18	Georgia	352	4	18	Virginia	314	11	18	Rhode Island	482	-7
19	Indiana	351	4	19	Maine	312	10	19	Indiana	456	-12
20	Oregon	347	3	19	Minnesota	312	10	20	Virginia	455	-13
20	Wyoming	347	3	19	Oregon	312	10	21	Missouri	448	-14
22	Ohio	345	2	22	Iowa	307	8	22	Ohio	429	-18
23	Virginia	340	1	23	New Jersey	303	7	23	Nebraska	427	-18
24	Tennessee	334	-1	24	Wisconsin	302	7	24	Washington	422	-19
25	Minnesota	332	-1	25	South Carolina	301	6	25	Colorado	399	-23
26	New Mexico	329	-2	26	Arizona	300	6	26	Minnesota	395	-24
27	Kentucky	321	-5	26	North Dakota	300	6	27	South Carolina	387	-26
27	Missouri	321	-5	28	Nebraska	294	4	28	Wisconsin	357	-31
29	California	320	-5	29	Georgia	293	4	29	Vermont	356	-32
30	Nebraska	319	-5	30	California	284	0	30	Alabama	347	-33
31	Illinois	318	-6	31	New Hampshire	282	-0	31	Mississippi	341	-35
32	South Carolina	317	-6	31	Utah	282	-0	32	Iowa	332	-36
33	Idaho	315	-7	33	Michigan	273	-4	33	Kentucky	326	-37
33	Iowa	315	-7	34	Montana	271	-4	34	Oklahoma	320	-39
35	Kansas	314	-7	35	Rhode Island	268	-5	35	Florida	310	-40
36	Wisconsin	311	-8	36	Missouri	265	-6	36	Michigan	277	-47
37	Arizona	293	-13	37	South Dakota	261	-8	37	South Dakota	272	-48
38	North Dakota	287	-15	38	Pennsylvania	258	-9	38	Kansas	256	-51
39	Louisiana	278	-18	39	Tennessee	252	-11	39	New Mexico	245	-53
40	Utah	277	-18	40	Florida	250	-12	40	Arkansas	244	-53
41	Michigan	273	-19	41	Oklahoma	248	-12	41	Montana	235	-55
42	Montana	267	-21	42	Arkansas	247	-13	41	West Virginia	235	-55
43	South Dakota	263	-22	43	Illinois	237	-16	43	Delaware	205	-61
44	Florida	261	-23	44	Alabama	235	-17	44	Arizona	172	-67
45	Oklahoma	257	-24	45	Colorado	225	-20	45	Hawaii	168	-68
46	Texas	253	-25	46	Louisiana	224	-21	46	North Dakota	145	-72
47	Alabama	247	-27	47	Texas	218	-23	47	Alaska	130	-75
47	Arkansas	247	-27	48	West Virginia	208	-27	48	Utah	115	-78
49	Colorado	242	-28	49	Mississippi	205	-28	49	Nevada	108	-79
50	Mississippi	218	-35	50	Massachusetts	171	-40	50	Idaho	49	-91
51	West Virginia	212	-37	51	District of Columbia	121	-57		Wyoming	0	-100
	U.S. average	337	0		U.S. average	283	0		U.S. average	521	0

Table V.– Library expenditures per FTE student, by control and level of institution: 1990-91 – Continued

Public 4-year-and-above

Rank	State	Amount	Index
1	Hawaii	$681	81
2	Washington	608	62
3	Wyoming	564	50
4	Vermont	534	42
5	Delaware	521	39
6	California	491	31
7	Arizona	490	30
8	Oregon	465	24
9	Nevada	462	23
10	Alaska	455	21
11	North Carolina	451	20
12	New York	450	20
13	New Mexico	429	14
14	Idaho	424	13
15	New Jersey	420	12
16	Virginia	417	11
17	Maryland	416	11
18	Kansas	412	10
19	Iowa	407	8
20	Illinois	400	6
21	Ohio	395	5
22	Connecticut	394	5
23	Wisconsin	393	5
24	South Carolina	392	4
25	Minnesota	389	3
26	Kentucky	376	0
27	Michigan	365	-3
28	Utah	361	-4
29	Indiana	360	-4
30	Nebraska	356	-5
31	Georgia	355	-6
32	Maine	351	-7
33	Florida	338	-10
34	North Dakota	337	-10
34	Rhode Island	337	-10
36	Missouri	335	-11
37	New Hampshire	331	-12
38	Alabama	310	-18
38	Tennessee	310	-18
40	Pennsylvania	304	-19
41	Oklahoma	290	-23
42	Mississippi	277	-26
43	Montana	275	-27
44	Arkansas	268	-29
45	Colorado	264	-30
46	South Dakota	263	-30
47	Texas	256	-32
48	Louisiana	230	-39
49	West Virginia	222	-41
50	Massachusetts	212	-44
51	District of Columbia	121	-68
	U.S. average	376	0

Private nonprofit 4-year-and-above

Rank	State	Amount	Index
1	Connecticut	$1,064	99
2	New Jersey	832	56
3	Maryland	788	47
4	District of Columbia	779	46
5	New Hampshire	678	27
6	Massachusetts	672	26
7	North Carolina	643	20
8	Maine	628	17
9	Georgia	615	15
10	Tennessee	610	14
11	Louisiana	598	12
12	New York	597	12
13	Illinois	557	4
14	California	546	2
14	Oregon	546	2
16	Pennsylvania	521	-3
17	Texas	507	-5
18	Rhode Island	482	-10
19	Indiana	470	-12
20	Missouri	461	-14
21	Virginia	456	-15
22	Ohio	429	-20
23	Nebraska	427	-20
24	South Carolina	426	-20
25	Washington	423	-21
26	Colorado	402	-25
26	Minnesota	402	-25
28	Vermont	379	-29
29	Alabama	370	-31
30	Wisconsin	358	-33
31	Mississippi	353	-34
32	Iowa	339	-37
33	Kentucky	332	-38
34	Oklahoma	328	-39
35	Florida	310	-42
36	Michigan	295	-45
37	South Dakota	284	-47
38	West Virginia	272	-49
39	Kansas	263	-51
40	Arkansas	251	-53
41	Idaho	248	-54
42	New Mexico	245	-54
43	Delaware	205	-62
44	Montana	203	-62
45	Arizona	174	-67
46	Hawaii	168	-69
47	North Dakota	149	-72
48	Utah	143	-73
49	Alaska	130	-76
50	Nevada	119	-78
	Wyoming	0	-100
	U.S. average	535	0

Public doctoral with medical

Rank	State	Amount	Index
1	Connecticut	$2,990	471
2	Massachusetts	1,899	262
3	New Jersey	1,364	160
4	Nebraska	1,114	113
5	Arkansas	1,016	94
6	Maryland	969	85
7	California	918	75
8	Hawaii	772	47
8	New York	772	47
10	Washington	676	29
11	Minnesota	649	24
12	Nevada	639	22
13	Vermont	636	21
14	Wisconsin	625	19
15	Georgia	586	12
16	Arizona	564	8
17	North Carolina	549	5
18	Oregon	535	2
19	Utah	523	-0
20	Michigan	514	-2
21	South Carolina	512	-2
22	Virginia	511	-2
23	Kentucky	508	-3
23	New Mexico	508	-3
25	Illinois	488	-7
26	Iowa	485	-7
27	Missouri	475	-9
28	Ohio	468	-11
29	Texas	431	-18
30	North Dakota	423	-19
31	Florida	420	-20
32	Oklahoma	417	-20
33	Louisiana	414	-21
34	Kansas	404	-23
35	Tennessee	374	-29
36	Indiana	352	-33
37	Alabama	341	-35
38	Colorado	338	-35
39	South Dakota	322	-39
40	Mississippi	277	-47
41	West Virginia	258	-51
42	Pennsylvania	217	-59
	Alaska	0	-100
	Delaware	0	-100
	District of Columbia	0	-100
	Idaho	0	-100
	Maine	0	-100
	Montana	0	-100
	New Hampshire	0	-100
	Rhode Island	0	-100
	Wyoming	0	-100
	U.S. average	524	0

Private nonprofit doctoral with medical

Rank	State	Amount	Index
1	Connecticut	$2,899	171
2	Virginia	2,648	148
3	New Hampshire	2,015	89
4	Maryland	1,661	56
5	Tennessee	1,515	42
6	Rhode Island	1,485	39
7	North Carolina	1,415	32
8	Georgia	1,241	16
9	Texas	1,238	16
10	Ohio	1,216	14
11	Illinois	1,063	-0
12	Massachusetts	1,044	-2
13	New York	1,043	-2
14	Missouri	1,017	-5
15	California	971	-9
16	Pennsylvania	894	-16
17	Louisiana	871	-18
18	District of Columbia	803	-25
19	Nebraska	696	-35
20	Wisconsin	520	-51
21	Florida	515	-52
22	Michigan	510	-52
23	Maine	445	-58
24	Alabama	245	-77
25	Iowa	190	-82
	Alaska	0	-100
	Arizona	0	-100
	Arkansas	0	-100
	Colorado	0	-100
	Delaware	0	-100
	Hawaii	0	-100
	Idaho	0	-100
	Indiana	0	-100
	Kansas	0	-100
	Kentucky	0	-100
	Minnesota	0	-100
	Mississippi	0	-100
	Montana	0	-100
	Nevada	0	-100
	New Jersey	0	-100
	New Mexico	0	-100
	North Dakota	0	-100
	Oklahoma	0	-100
	Oregon	0	-100
	South Carolina	0	-100
	South Dakota	0	-100
	Utah	0	-100
	Vermont	0	-100
	Washington	0	-100
	West Virginia	0	-100
	Wyoming	0	-100
	U.S. average	1,068	0

Table V.— Library expenditures per FTE student, by control and level of institution: 1990-91 — Continued

Public doctoral w/o medical

Rank	State	Amount	Index
1	Alaska	$853	129
2	New York	701	88
3	California	604	62
4	New Jersey	585	57
5	Wyoming	564	52
6	Delaware	522	40
7	Connecticut	511	37
8	Oregon	503	35
9	Maryland	488	31
10	Idaho	484	30
11	Kansas	455	22
12	Arizona	444	19
13	Indiana	440	18
14	Georgia	426	15
15	Nebraska	417	12
16	North Carolina	410	10
17	Alabama	408	10
18	Virginia	396	6
19	Pennsylvania	393	6
20	Maine	392	5
21	Rhode Island	383	3
22	New Hampshire	380	2
23	Wisconsin	370	-1
24	Ohio	357	-4
25	Nevada	341	-8
25	South Carolina	341	-8
27	Missouri	340	-9
28	New Mexico	332	-11
29	Oklahoma	330	-11
30	Kentucky	325	-13
31	Tennessee	321	-14
32	Colorado	318	-15
33	North Dakota	310	-17
34	Illinois	301	-19
35	Montana	295	-21
36	Arkansas	287	-23
37	Mississippi	284	-24
38	Utah	276	-26
39	South Dakota	267	-28
40	Michigan	245	-34
41	Texas	244	-34
42	Florida	235	-37
43	Massachusetts	215	-42
44	Louisiana	182	-51
45	Iowa	83	-78
	District of Columbia	0	-100
	Hawaii	0	-100
	Minnesota	0	-100
	Vermont	0	-100
	Washington	0	-100
	West Virginia	0	-100
	U.S. average	372	0

Private nonprofit doctoral w/o medical

Rank	State	Amount	Index
1	Kansas	$2,087	273
2	South Dakota	1,301	133
3	New Jersey	1,145	105
4	Vermont	1,048	87
5	Michigan	878	57
6	Maine	803	44
7	District of Columbia	799	43
8	South Carolina	784	40
9	Indiana	740	32
10	Tennessee	731	31
11	Oregon	658	18
12	Colorado	641	15
13	Massachusetts	624	12
14	New York	623	11
15	Kentucky	620	11
16	Wisconsin	615	10
17	Texas	607	9
18	Pennsylvania	546	-2
19	Washington	534	-4
20	Alabama	518	-7
20	Mississippi	518	-7
22	Louisiana	477	-15
23	Virginia	463	-17
24	California	434	-22
25	Illinois	427	-24
26	Minnesota	415	-26
27	Ohio	410	-27
28	Connecticut	379	-32
29	Oklahoma	373	-33
30	Iowa	358	-36
31	Maryland	348	-38
32	Missouri	332	-41
33	Delaware	320	-43
34	Florida	316	-43
35	North Carolina	312	-44
36	New Hampshire	285	-49
37	Georgia	261	-53
38	Rhode Island	251	-55
	Alaska	0	-100
	Arizona	0	-100
	Arkansas	0	-100
	Hawaii	0	-100
	Idaho	0	-100
	Montana	0	-100
	Nebraska	0	-100
	Nevada	0	-100
	New Mexico	0	-100
	North Dakota	0	-100
	Utah	0	-100
	West Virginia	0	-100
	Wyoming	0	-100
	U.S. average	559	0

Public master's

Rank	State	Amount	Index
1	Delaware	$513	94
2	Washington	487	84
3	Florida	463	75
4	New Mexico	391	48
5	South Carolina	362	37
6	North Carolina	352	33
7	New York	341	29
8	Vermont	312	18
9	Kansas	304	15
10	Idaho	303	15
10	Illinois	303	15
10	Pennsylvania	303	15
13	Alaska	298	13
14	New Hampshire	282	7
15	Oregon	281	6
16	Virginia	273	3
16	Wisconsin	273	3
18	Kentucky	271	3
19	Missouri	267	1
20	Connecticut	258	-2
21	Maryland	255	-3
22	Rhode Island	254	-4
23	California	246	-7
24	New Jersey	239	-9
25	Nebraska	237	-10
26	Michigan	233	-12
27	Arkansas	230	-13
27	Indiana	230	-13
29	Minnesota	228	-14
30	Mississippi	226	-14
31	Montana	224	-15
32	Ohio	223	-16
33	Tennessee	222	-16
34	Georgia	214	-19
35	Alabama	203	-23
36	South Dakota	197	-25
37	North Dakota	194	-27
38	Utah	193	-27
39	Colorado	191	-28
40	Massachusetts	190	-28
41	Texas	188	-29
42	Oklahoma	177	-33
42	West Virginia	177	-33
44	Louisiana	175	-34
45	District of Columbia	121	-54
	Arizona	0	-100
	Hawaii	0	-100
	Iowa	0	-100
	Maine	0	-100
	Nevada	0	-100
	Wyoming	0	-100
	U.S. average	264	0

Private nonprofit master's

Rank	State	Amount	Index
1	Connecticut	$510	63
2	Oregon	471	51
3	Maryland	457	46
4	Massachusetts	433	39
5	Texas	393	26
6	New York	391	25
6	Vermont	391	25
8	Ohio	365	17
9	Virginia	359	15
10	South Carolina	358	15
11	North Carolina	340	9
12	Pennsylvania	337	8
13	New Jersey	319	2
14	Nebraska	317	2
15	Washington	310	-1
16	Alabama	309	-1
17	California	294	-6
18	Iowa	276	-12
19	Georgia	269	-14
19	Tennessee	269	-14
21	Illinois	267	-14
22	New Mexico	264	-15
23	Minnesota	261	-16
24	South Dakota	257	-18
25	Idaho	256	-18
25	Louisiana	256	-18
27	Indiana	249	-20
28	Wisconsin	242	-22
29	Oklahoma	240	-23
30	Montana	237	-24
31	District of Columbia	230	-26
32	Michigan	225	-28
33	Mississippi	219	-30
34	New Hampshire	213	-32
35	Kansas	212	-32
36	Florida	206	-34
37	Hawaii	203	-35
38	Colorado	189	-39
39	Arizona	184	-41
40	Delaware	180	-42
41	West Virginia	177	-43
42	Missouri	168	-46
43	Arkansas	161	-48
43	Kentucky	161	-48
45	Rhode Island	151	-52
46	Utah	143	-54
47	Maine	65	-79
	Alaska	0	-100
	Nevada	0	-100
	North Dakota	0	-100
	Wyoming	0	-100
	U.S. average	312	0

Table V.— Library expenditures per FTE student, by control and level of institution: 1990-91 — Continued

Public baccalaureate				Private nonprofit baccalaureate				Public 2-year				Private nonprofit 2-year			
Rank	State	Amount	Index	Rank	State	Amount	Index	Rank	State	Amount	Index	Rank	State	Amount	Index
1	California	$941	299	1	Maine	$803	132	1	Montana	$234	79	1	Maine	$5.580	4,226
2	Idaho	526	123	2	Pennsylvania	552	60	2	Idaho	207	58	2	Ohio	450	249
3	Virginia	465	97	3	Alaska	530	53	3	Florida	182	39	3	Virginia	378	193
4	North Carolina	389	65	4	Virginia	475	37	4	Connecticut	174	33	4	Florida	354	174
5	Minnesota	347	47	5	Minnesota	450	30	5	Louisiana	173	32	5	Montana	333	158
6	Hawaii	325	38	6	Washington	437	26	6	Maryland	168	28	6	Texas	310	140
7	Oregon	314	33	7	California	420	21	7	Washington	165	26	7	Mississippi	250	94
8	Maryland	277	17	8	Massachusetts	418	21	8	New York	163	24	8	Colorado	242	88
9	Maine	272	15	8	West Virginia	418	21	9	Hawaii	162	24	9	North Carolina	216	67
10	Mississippi	271	15	10	Indiana	397	15	9	Pennsylvania	162	24	10	New Jersey	198	53
11	Ohio	269	14	11	Connecticut	370	7	11	Nevada	161	23	11	Kentucky	195	51
12	North Dakota	265	12	12	Alabama	369	7	11	Texas	161	23	12	Vermont	194	50
13	New York	257	9	13	Arkansas	363	5	13	North Carolina	160	22	13	New York	188	46
14	South Carolina	255	8	14	Iowa	359	4	14	Oklahoma	158	21	14	South Dakota	185	43
15	Oklahoma	251	6	15	Kentucky	347	0	15	North Dakota	156	19	15	Minnesota	161	25
16	Pennsylvania	249	6	16	Ohio	342	-1	16	Arkansas	150	15	16	Connecticut	160	24
17	New Jersey	245	4	17	New York	339	-2	17	New Jersey	147	12	17	Iowa	156	21
18	Missouri	225	-5	18	Illinois	334	-3	18	New Mexico	146	11	18	Georgia	154	19
19	Georgia	220	-7	19	Tennessee	333	-4	19	Iowa	145	11	19	Kansas	150	16
20	Indiana	214	-9	20	North Carolina	331	-4	20	Wyoming	144	10	20	Tennessee	130	1
21	Texas	198	-16	20	Wisconsin	331	-4	21	Vermont	142	8	21	Massachusetts	127	-2
22	Arkansas	194	-18	22	North Dakota	296	-14	22	Kentucky	140	7	22	Arizona	124	-4
23	South Dakota	186	-21	23	Maryland	281	-19	23	Minnesota	138	5	23	Pennsylvania	119	-8
24	West Virginia	176	-25	23	Oklahoma	281	-19	24	Rhode Island	129	-2	24	Alabama	117	-9
25	New Hampshire	146	-38	25	Mississippi	274	-21	25	Georgia	127	-3	25	Oklahoma	114	-12
26	Alabama	137	-42	26	Texas	272	-21	25	South Carolina	127	-3	26	New Hampshire	112	-13
27	Colorado	95	-60	27	Kansas	268	-23	27	Ohio	126	-4	27	Wisconsin	104	-19
28	Massachusetts	46	-81	28	Nebraska	266	-23	28	Tennessee	122	-7	28	North Dakota	102	-21
	Alaska	0	-100	29	Florida	260	-25	29	Virginia	116	-11	29	Missouri	90	-30
	Arizona	0	-100	30	Georgia	259	-25	30	Nebraska	115	-12	29	South Carolina	90	-30
	Connecticut	0	-100	31	New Jersey	251	-27	31	Oregon	113	-14	31	Washington	79	-39
	Delaware	0	-100	32	Vermont	249	-28	31	Wisconsin	113	-14	32	California	67	-48
	District of Columbia	0	-100	33	South Carolina	247	-29	33	Colorado	112	-15	33	Indiana	65	-50
	Florida	0	-100	34	Louisiana	231	-33	33	Mississippi	112	-15	34	Illinois	63	-51
	Illinois	0	-100	35	New Hampshire	213	-38	35	Michigan	110	-16	35	Utah	53	-59
	Iowa	0	-100	36	Missouri	205	-41	35	West Virginia	110	-16	36	West Virginia	48	-63
	Kansas	0	-100	37	Michigan	204	-41	37	California	108	-18	37	Michigan	36	-72
	Kentucky	0	-100	38	Rhode Island	189	-45	38	Delaware	107	-18	38	Arkansas	22	-83
	Louisiana	0	-100	39	Montana	188	-46	39	Missouri	105	-20	39	Maryland	2	-98
	Michigan	0	-100	40	Oregon	179	-48	40	Kansas	104	-21		Alaska	0	-100
	Montana	0	-100	41	Arizona	160	-54	41	Massachusetts	103	-21		Delaware	0	-100
	Nebraska	0	-100	42	Delaware	157	-55	42	Arizona	99	-24		District of Columbia	0	-100
	Nevada	0	-100	43	New Mexico	128	-63	43	New Hampshire	95	-27		Hawaii	0	-100
	New Mexico	0	-100	44	Nevada	119	-66	44	Maine	94	-28		Idaho	0	-100
	Rhode Island	0	-100	45	Hawaii	86	-75	45	Illinois	93	-29		Louisiana	0	-100
	Tennessee	0	-100	46	District of Columbia	64	-82	45	Utah	93	-29		Nebraska	0	-100
	Utah	0	-100	47	Idaho	8	-98	47	Alabama	91	-31		Nevada	0	-100
	Vermont	0	-100		Colorado	0	-100	48	Indiana	67	-49		New Mexico	0	-100
	Washington	0	-100		South Dakota	0	-100		Alaska	0	-100		Oregon	0	-100
	Wisconsin	0	-100		Utah	0	-100		District of Columbia	0	-100		Rhode Island	0	-100
	Wyoming	0	-100		Wyoming	0	-100		South Dakota	0	-100		Wyoming	0	-100
	U.S. average	236	0		U.S. average	346	0		U.S. average	131	0		U.S. average	129	0

Table W.— Library expenditures per full-time faculty member, by control and level of institution: 1990-91

Total, all institutions				Total public				Total private nonprofit			
Rank	State	Amount	Index	Rank	State	Amount	Index	Rank	State	Amount	Index
1	Connecticut	$10,932	43	1	Alaska	$10,377	51	1	Connecticut	$17,246	80
2	District of Columbia	10,899	43	2	Nevada	9,598	39	2	New Jersey	14,190	48
3	Alaska	9,998	31	3	Vermont	9,318	35	3	New Hampshire	13,722	43
4	New Jersey	9,662	27	4	Washington	9,183	33	4	District of Columbia	12,538	31
5	Nevada	9,567	25	5	Arizona	8,593	25	5	Maryland	11,839	23
6	New Hampshire	9,383	23	6	California	8,541	24	6	Louisiana	11,218	17
7	New York	9,313	22	7	Delaware	8,415	22	7	Massachusetts	11,174	16
8	California	9,032	18	8	Ohio	8,400	22	8	California	11,066	15
9	Washington	8,919	17	9	Hawaii	8,280	20	9	North Carolina	11,046	15
10	Massachusetts	8,675	14	10	Minnesota	8,055	17	10	New York	10,810	13
11	Maryland	8,642	13	11	New Jersey	7,987	16	11	Missouri	10,591	10
12	Arizona	8,391	10	12	New York	7,938	15	12	Maine	10,249	7
13	Delaware	8,229	8	13	Oregon	7,689	12	13	Georgia	10,107	5
14	Ohio	8,216	8	14	Maryland	7,641	11	14	Illinois	9,760	2
15	Rhode Island	8,179	7	15	Utah	7,628	11	15	Tennessee	9,707	1
16	Missouri	8,019	5	16	Idaho	7,536	9	16	Rhode Island	9,703	1
17	Oregon	7,950	4	17	Michigan	7,403	7	17	Oregon	8,956	-7
18	North Carolina	7,798	2	18	Indiana	7,363	7	18	Pennsylvania	8,931	-7
19	Maine	7,790	2	19	New Mexico	7,304	6	19	Texas	8,712	-9
20	Hawaii	7,748	1	20	Kansas	7,229	5	20	Colorado	8,422	-12
21	Minnesota	7,610	-0	21	Virginia	7,155	4	21	Virginia	8,152	-15
22	Illinois	7,607	-0	22	Kentucky	6,982	1	22	Nebraska	7,941	-17
23	Utah	7,483	-2	23	Missouri	6,877	-0	23	Ohio	7,763	-19
24	Indiana	7,462	-2	24	North Carolina	6,794	-1	24	Indiana	7,712	-20
25	Virginia	7,366	-4	25	Maine	6,655	-3	25	Washington	7,702	-20
26	Michigan	7,316	-4	26	Iowa	6,610	-4	26	Wisconsin	7,393	-23
27	Vermont	7,213	-6	27	Wyoming	6,548	-5	27	Florida	7,097	-26
28	New Mexico	7,141	-6	28	Wisconsin	6,544	-5	28	Michigan	6,909	-28
29	Pennsylvania	6,975	-9	29	Illinois	6,462	-6	29	Delaware	6,770	-30
30	Tennessee	6,846	-10	30	Nebraska	6,334	-8	30	South Carolina	6,760	-30
31	Georgia	6,843	-10	31	Rhode Island	6,313	-8	31	Minnesota	6,546	-32
32	Kansas	6,812	-11	32	Connecticut	6,271	-9	32	Alabama	6,264	-35
33	Kentucky	6,745	-12	33	Florida	6,265	-9	33	Iowa	6,159	-36
34	Wisconsin	6,686	-12	34	South Carolina	6,218	-10	34	Oklahoma	5,842	-39
35	Nebraska	6,677	-13	35	North Dakota	6,033	-12	35	Kentucky	5,757	-40
36	Wyoming	6,548	-14	36	Oklahoma	6,030	-12	36	Mississippi	5,727	-40
37	Iowa	6,459	-15	37	New Hampshire	6,003	-13	37	Vermont	5,240	-45
38	Florida	6,428	-16	38	Georgia	5,892	-14	38	South Dakota	5,038	-48
39	South Carolina	6,333	-17	39	South Dakota	5,800	-16	39	Arizona	4,650	-52
40	Texas	6,270	-18	40	Texas	5,772	-16	40	Hawaii	4,606	-52
41	Idaho	6,038	-21	41	Montana	5,701	-17	41	West Virginia	4,399	-54
42	Oklahoma	5,999	-21	42	Tennessee	5,641	-18	42	Montana	4,331	-55
43	Louisiana	5,968	-22	43	Alabama	5,631	-18	43	Arkansas	4,227	-56
44	Alabama	5,712	-25	44	Pennsylvania	5,402	-22	44	Nevada	4,212	-56
45	North Dakota	5,711	-25	45	Colorado	5,258	-24	45	Kansas	4,206	-56
46	South Dakota	5,637	-26	46	Arkansas	5,057	-27	46	New Mexico	3,307	-66
47	Colorado	5,591	-27	47	Louisiana	4,940	-28	47	Utah	2,979	-69
48	Montana	5,530	-28	48	West Virginia	4,896	-29	48	Alaska	2,886	-70
49	Arkansas	4,936	-35	49	Mississippi	4,110	-40	49	North Dakota	2,619	-73
50	West Virginia	4,819	-37	50	Massachusetts	3,877	-44	50	Idaho	966	-90
51	Mississippi	4,266	-44	51	District of Columbia	680	-90		Wyoming	0	-100
	U.S. average	7,637	0		U.S. average	6,890	0		U.S. average	9,604	0

BEST COPY AVAILABLE

Table W.— Library expenditures per full-time faculty member, by control and level of institution: 1990-91 — Continued

Public 4-year-and-above

Rank	State	Amount	Index
1	California	$11,355	42
2	Washington	11,241	40
3	Oregon	11,138	39
4	Nevada	10,589	32
5	Arizona	10,487	31
6	Alaska	10,377	29
7	Hawaii	10,089	26
8	Vermont	9,747	21
9	Wyoming	9,647	20
10	Ohio	9,633	20
11	New York	9,607	20
12	Delaware	9,421	17
13	Wisconsin	9,266	15
14	Minnesota	9,242	15
15	Utah	9,079	13
16	New Mexico	9,016	12
17	Maryland	9,012	12
18	New Jersey	8,996	12
19	Kansas	8,983	12
20	Iowa	8,456	5
21	Michigan	8,367	4
22	Indiana	8,331	4
23	North Carolina	8,307	4
24	Maine	7,985	-0
25	Virginia	7,968	-1
26	Idaho	7,963	-1
27	Illinois	7,848	-2
28	Nebraska	7,799	-3
29	Missouri	7,619	-5
30	Kentucky	7,587	-5
31	South Carolina	7,529	-6
32	New Hampshire	7,255	-10
33	Rhode Island	6,895	-14
34	Georgia	6,847	-15
35	North Dakota	6,832	-15
36	Connecticut	6,615	-18
37	Alabama	6,584	-18
38	Texas	6,474	19
39	Oklahoma	6,346	-21
40	Tennessee	6,192	-23
41	Florida	6,010	-25
42	South Dakota	5,852	-27
43	Montana	5,679	-29
44	Pennsylvania	5,630	-30
45	Colorado	5,614	-30
46	Mississippi	5,435	-32
47	Arkansas	5,246	-35
48	West Virginia	5,012	-38
49	Louisiana	4,913	-39
50	Massachusetts	4,226	-47
51	District of Columbia	680	-92
	U.S. average	8,023	0

Private nonprofit 4-year-and-above

Rank	State	Amount	Index
1	Connecticut	$17,399	77
2	New Jersey	14,212	45
3	New Hampshire	13,845	41
4	District of Columbia	12,538	28
5	Maryland	11,993	22
6	North Carolina	11,490	17
7	Massachusetts	11,425	17
8	California	11,242	15
9	Louisiana	11,218	14
10	New York	10,977	12
11	Missouri	10,791	10
12	Georgia	10,402	6
13	Maine	10,249	5
14	Tennessee	9,941	1
15	Illinois	9,937	1
16	Rhode Island	9,703	-1
17	Pennsylvania	9,184	-6
18	Oregon	8,956	-9
19	Texas	8,758	-11
20	Colorado	8,422	-14
21	Virginia	8,196	-16
22	Nebraska	7,941	-19
23	Ohio	7,792	-21
24	Indiana	7,738	-21
25	Washington	7,702	-21
26	Wisconsin	7,411	-24
27	South Carolina	7,239	-26
28	Michigan	7,165	-27
29	Florida	7,105	-28
30	Delaware	6,770	-31
31	Minnesota	6,632	-32
32	Alabama	6,380	-35
33	Iowa	6,269	-36
34	Oklahoma	5,974	-39
35	Kentucky	5,863	-40
36	Mississippi	5,770	-41
36	Vermont	5,770	-41
38	South Dakota	5,063	-48
39	Arizona	4,650	-53
40	Hawaii	4,606	-53
41	West Virginia	4,455	-55
42	Kansas	4,376	-55
43	Arkansas	4,338	-56
44	Nevada	4,212	-57
45	Idaho	3,905	-60
46	Montana	3,692	-62
47	New Mexico	3,307	-66
48	Utah	3,065	-69
49	Alaska	2,886	-71
50	North Dakota	2,846	-71
	Wyoming	0	-100
	U.S. average	9,804	0

Public 2-year

Rank	State	Amount	Index
1	Florida	$6,674	61
2	Nevada	6,449	56
3	Montana	6,034	46
4	Washington	5,700	38
5	New Jersey	5,580	35
6	Louisiana	5,263	27
7	Oklahoma	5,065	22
8	Connecticut	5,004	21
9	Maryland	4,830	17
10	Pennsylvania	4,681	13
11	New York	4,602	11
12	Texas	4,596	11
13	Minnesota	4,442	7
14	Michigan	4,432	7
15	Vermont	4,425	7
16	Rhode Island	4,368	5
17	Arizona	4,364	5
17	California	4,364	5
19	Idaho	4,263	3
20	Virginia	4,192	1
21	Kentucky	4,115	-1
22	Ohio	4,100	-1
23	Hawaii	4,085	-1
24	Missouri	4,019	-3
25	North Carolina	3,921	-5
26	Arkansas	3,896	-6
27	Illinois	3,863	-7
28	Tennessee	3,751	-9
29	West Virginia	3,693	-11
30	Colorado	3,651	-12
31	Delaware	3,602	-13
32	New Mexico	3,476	-16
33	Iowa	3,302	-20
34	South Carolina	3,066	-26
35	Utah	3,055	-26
36	Massachusetts	3,048	-26
37	Wyoming	3,005	-27
38	North Dakota	2,994	-28
39	Oregon	2,916	-30
40	Alabama	2,877	-31
41	Georgia	2,569	-38
42	Kansas	2,568	-38
43	Nebraska	2,385	-42
44	Mississippi	2,312	-44
45	Wisconsin	2,088	-50
46	New Hampshire	1,821	-56
47	Indiana	1,482	-64
48	Maine	1,223	-70
	Alaska	0	-100
	District of Columbia	0	-100
	South Dakota	0	-100
	U.S. average	4,141	0

Private nonprofit 2-year

Rank	State	Amount	Index
1	Montana	$6,429	137
2	Florida	5,936	119
3	Mississippi	5,328	97
4	Texas	5,242	93
5	Virginia	5,036	86
6	South Dakota	4,769	76
7	Indiana	4,610	70
8	Ohio	4,473	65
9	Georgia	4,463	65
10	Alabama	3,970	46
11	New York	3,837	42
12	North Carolina	3,660	35
13	Connecticut	3,573	32
14	New Hampshire	3,510	30
15	Minnesota	3,431	27
16	Massachusetts	3,393	25
17	Kentucky	3,380	25
18	Wisconsin	3,375	25
19	West Virginia	3,209	18
20	Iowa	3,153	16
21	Utah	2,547	-6
22	Pennsylvania	2,413	-11
23	Tennessee	2,400	-11
24	Vermont	2,319	-14
25	Oklahoma	2,308	-15
26	Kansas	2,107	-22
27	South Carolina	1,975	-27
28	Illinois	1,717	-37
29	California	1,372	-49
30	Michigan	1,365	-50
31	North Dakota	1,060	-61
32	New Jersey	874	-68
33	Missouri	447	-84
34	Arkansas	380	-86
35	Maryland	31	-99
	Alaska	0	-100
	Arizona	0	-100
	Colorado	0	-100
	Delaware	0	-100
	District of Columbia	0	-100
	Hawaii	0	-100
	Idaho	0	-100
	Louisiana	0	-100
	Maine	0	-100
	Nebraska	0	-100
	Nevada	0	-100
	New Mexico	0	-100
	Oregon	0	-100
	Rhode Island	0	-100
	Washington	0	-100
	Wyoming	0	-100
	U.S. average	2,710	0

Table X.—Scholarship and fellowship expenditures per FTE student, by control and level of institution: 1990-91

Total, all institutions				Total public				Total private nonprofit			
Rank	State	Amount	Index	Rank	State	Amount	Index	Rank	State	Amount	Index
1	District of Columbia	$1,894	150	1	Vermont	$974	176	1	Connecticut	$3,234	51
2	Massachusetts	1,733	129	2	Delaware	757	114	2	Louisiana	2,996	40
3	Vermont	1,482	96	3	Washington	650	84	3	Maryland	2,798	31
4	Connecticut	1,471	94	4	Maine	624	77	4	New Jersey	2,731	28
5	New Hampshire	1,190	57	5	New Hampshire	615	74	5	Indiana	2,664	25
6	Pennsylvania	1,141	51	6	Wyoming	596	69	6	Massachusetts	2,623	23
7	New York	1,091	44	7	New Jersey	561	59	7	New Mexico	2,542	19
7	Rhode Island	1,091	44	8	Michigan	509	44	8	Illinois	2,397	12
9	Maine	1,068	41	9	Indiana	480	36	9	California	2,379	11
10	New Jersey	982	30	10	Massachusetts	474	34	10	Ohio	2,350	10
11	Indiana	981	30	11	Iowa	467	32	11	North Carolina	2,333	9
12	Iowa	954	26	12	Arizona	460	30	12	Maine	2,331	9
13	Illinois	866	14	12	Wisconsin	460	30	13	Minnesota	2,293	7
14	Washington	821	8	14	Pennsylvania	456	29	14	Oregon	2,199	3
15	Ohio	815	8	15	Kentucky	450	27	15	West Virginia	2,195	3
16	Minnesota	808	7	16	New Mexico	440	25	16	Pennsylvania	2,145	0
17	Missouri	798	5	17	Rhode Island	426	21	17	Vermont	2,138	0
18	Delaware	767	1	18	Virginia	414	17	18	District of Columbia	2,109	-1
19	Maryland	753	-1	19	New York	402	14	19	Georgia	2,086	-2
20	North Carolina	711	-6	20	Mississippi	389	10	20	Tennessee	2,084	-2
21	Tennessee	708	-6	21	North Dakota	386	9	21	Iowa	2,047	-4
22	Michigan	688	-9	22	Ohio	381	8	22	New York	2,023	-5
23	Kentucky	672	-11	23	Colorado	379	7	23	New Hampshire	1,951	-9
23	Louisiana	672	-11	24	Oregon	372	5	24	Colorado	1,931	-10
25	Virginia	659	-13	25	Arkansas	368	4	25	Oklahoma	1,925	-10
26	Wisconsin	649	-14	26	Connecticut	366	4	26	Kansas	1,908	-11
27	Oregon	646	-15	27	Montana	359	2	27	Missouri	1,884	-12
28	Nebraska	608	-20	28	Nebraska	358	1	28	Washington	1,879	-12
29	Wyoming	596	-21	29	Idaho	346	-2	29	North Dakota	1,842	-14
30	California	542	-28	30	Maryland	343	-3	30	Kentucky	1,807	-15
31	Colorado	530	-30	31	Minnesota	337	-5	31	Virginia	1,758	-18
31	West Virginia	530	-30	32	Missouri	330	-7	32	South Carolina	1,751	-18
33	South Carolina	522	-31	33	Texas	314	-11	33	Rhode Island	1,726	-19
34	Georgia	519	-31	34	Utah	312	-12	34	Texas	1,703	-20
35	North Dakota	510	-33	35	Oklahoma	304	-14	35	Nebraska	1,679	-21
36	Oklahoma	506	-33	36	Illinois	303	-14	36	Alabama	1,647	-23
37	Arkansas	501	-34	37	District of Columbia	294	-17	37	Alaska	1,643	-23
38	New Mexico	493	-35	38	West Virginia	292	-17	38	Wisconsin	1,627	-24
39	Mississippi	492	-35	39	Kansas	289	-18	39	Michigan	1,605	-25
40	Texas	481	-36	40	Louisiana	280	-21	40	South Dakota	1,592	-26
41	Arizona	479	-37	41	North Carolina	276	-22	41	Florida	1,538	-28
42	Montana	462	-39	42	Tennessee	267	-24	42	Mississippi	1,448	-32
43	Kansas	458	-39	43	Alabama	264	-25	43	Arkansas	1,425	-33
44	South Dakota	449	-41	44	South Carolina	242	-31	44	Nevada	1,311	-39
45	Florida	433	-43	45	California	234	-34	45	Montana	1,289	-40
46	Alabama	405	-46	46	South Dakota	190	-46	46	Utah	887	-58
47	Idaho	371	-51	47	Florida	186	-47	47	Arizona	818	-62
48	Utah	329	-57	48	Nevada	180	-49	48	Delaware	813	-62
49	Alaska	213	-72	49	Alaska	132	-63	49	Hawaii	495	-77
50	Hawaii	196	-74	50	Hawaii	119	-66	50	Idaho	452	-79
51	Nevada	189	-75	51	Georgia	115	-67		Wyoming	0	-100
	U.S. average	757	0		U.S. average	353	0		U.S. average	2,137	0

Table X.— Scholarship and fellowship expenditures per FTE student, by control and level of institution: 1990-91 — Continued

Public 4-year-and-above

Rank	State	Amount	Index
1	Vermont	$1,133	130
2	Washington	1,082	120
3	Delaware	1,023	108
4	Wyoming	1,012	106
5	New Jersey	825	68
6	Arizona	789	60
7	New Hampshire	738	50
8	Michigan	736	50
9	Maine	718	46
10	Iowa	687	40
11	Wisconsin	659	34
12	Massachusetts	610	24
13	New Mexico	600	22
14	Virginia	598	22
15	Pennsylvania	588	20
16	Mississippi	575	17
17	Illinois	567	15
18	Rhode Island	542	10
19	Kentucky	532	8
20	Indiana	495	1
21	Maryland	488	-1
22	Ohio	482	-2
22	Oregon	482	-2
24	Texas	452	-8
25	New York	450	-9
26	Connecticut	444	-10
26	North Carolina	444	-10
28	Minnesota	441	-10
29	California	437	-11
30	Missouri	436	-11
31	North Dakota	429	-13
32	Colorado	420	-15
33	Arkansas	419	-15
34	Nebraska	418	-15
35	Oklahoma	390	-21
36	Utah	364	-26
37	Kansas	352	-28
38	Tennessee	350	-29
39	South Carolina	341	-31
40	Idaho	330	-33
41	Alabama	322	-35
42	West Virginia	320	-35
43	Louisiana	305	-38
44	Florida	302	-39
45	District of Columbia	294	-40
46	Montana	293	-40
47	Nevada	243	-51
48	South Dakota	191	-61
49	Hawaii	190	-61
50	Alaska	132	-73
51	Georgia	126	-74
	U.S. average	492	0

Private nonprofit 4-year-and-above

Rank	State	Amount	Index
1	Connecticut	$3,249	49
2	Louisiana	2,996	37
3	Maryland	2,825	29
4	Indiana	2,750	26
5	New Jersey	2,731	25
6	Massachusetts	2,717	24
7	West Virginia	2,601	19
8	New Mexico	2,542	16
9	California	2,418	11
10	Illinois	2,408	10
11	North Carolina	2,376	9
12	Ohio	2,370	9
13	Maine	2,344	7
14	Vermont	2,327	7
15	Minnesota	2,323	6
16	Pennsylvania	2,210	1
17	Oregon	2,199	1
18	Georgia	2,194	1
19	Tennessee	2,118	-3
20	District of Columbia	2,109	-3
21	Iowa	2,083	-5
22	New York	2,062	-6
23	North Dakota	1,988	-9
24	New Hampshire	1,983	-9
25	Colorado	1,963	-10
26	Oklahoma	1,950	-11
27	Missouri	1,946	-11
28	Kansas	1,92[illegible]	-12
29	Washington	1,88[illegible]	-14
30	Kentucky	1,842	-16
31	Idaho	1,767	-19
32	South Carolina	1,760	-19
33	Virginia	1,758	-19
34	South Dakota	1,729	-21
35	Rhode Island	1,726	-21
36	Texas	1,708	-22
37	Alabama	1,690	-23
38	Nebraska	1,679	-23
39	Michigan	1,652	-24
40	Alaska	1,643	-25
41	Wisconsin	1,638	-25
42	Florida	1,544	-29
43	Arkansas	1,450	-34
44	Mississippi	1,360	-38
45	Utah	1,177	-46
46	Montana	1,075	-51
47	Arizona	818	-63
48	Delaware	813	-63
49	Nevada	598	-73
50	Hawaii	495	-77
	Wyoming	0	-100
	U.S. average	2,183	0

Public 2-year

Rank	State	Amount	Index
1	Montana	$1,058	733
2	Idaho	461	263
3	Indiana	386	204
4	New York	328	158
5	Washington	259	104
6	Colorado	258	103
7	Massachusetts	246	94
8	Oregon	231	82
9	North Dakota	212	67
10	Vermont	211	66
11	Wyoming	207	63
12	New Jersey	206	62
13	Connecticut	198	56
14	Rhode Island	194	53
15	Utah	188	48
16	Nebraska	185	46
17	Pennsylvania	184	45
18	Kentucky	183	44
19	Alabama	153	20
20	Mississippi	150	18
21	New Hampshire	147	16
22	Kansas	140	10
23	New Mexico	135	6
24	Arkansas	129	2
25	Oklahoma	123	-3
26	Maryland	120	-6
27	Ohio	116	-9
28	Arizona	113	-11
29	Michigan	112	-12
30	Iowa	110	-13
31	Maine	107	-16
32	Texas	104	-18
33	Minnesota	103	-19
34	Florida	95	-25
35	West Virginia	92	-28
36	Georgia	87	-31
37	Missouri	85	-33
38	Tennessee	83	-35
39	Delaware	73	-43
40	Louisiana	70	-45
41	Illinois	68	-46
42	Nevada	64	-50
43	California	62	-51
44	Virginia	61	-52
45	South Carolina	55	-57
46	Wisconsin	43	-66
47	North Carolina	36	-72
48	Hawaii	22	-83
49	South Dakota	20	-84
	Alaska	0	-100
	District of Columbia	0	-100
	U.S. average	127	0

Private nonprofit 2-year

Rank	State	Amount	Index
1	Nevada	$8,079	811
2	New Jersey	2,620	195
3	Connecticut	2,203	148
4	Illinois	2,157	143
5	Mississippi	2,097	136
6	Montana	1,953	120
7	Virginia	1,763	99
8	Kansas	1,707	92
9	South Carolina	1,682	90
10	North Carolina	1,578	78
11	Oklahoma	1,330	50
12	Texas	1,270	43
13	Minnesota	1,266	43
14	Alabama	1,221	38
15	Tennessee	1,204	36
16	Iowa	1,116	26
17	Kentucky	1,002	13
18	Michigan	961	8
19	Georgia	826	-7
20	Arizona	817	-8
21	Vermont	811	-9
22	Massachusetts	766	-14
23	Maryland	752	-15
24	Pennsylvania	668	-25
25	South Dakota	571	-36
26	New York	551	-38
27	Arkansas	524	-41
28	Washington	519	-41
29	Maine	508	-43
30	Colorado	472	-47
31	Florida	446	-50
32	California	433	-51
33	Ohio	404	-54
34	Utah	242	-73
35	New Hampshire	218	-75
36	Missouri	203	-77
37	Indiana	188	-79
38	Idaho	131	-85
39	West Virginia	88	-90
	Alaska	0	-100
	Delaware	0	-100
	District of Columbia	0	-100
	Hawaii	0	-100
	Louisiana	0	-100
	Nebraska	0	-100
	New Mexico	0	-100
	North Dakota	0	-100
	Oregon	0	-100
	Rhode Island	0	-100
	Wisconsin	0	-100
	Wyoming	0	-100
	U.S. average	887	0

Table Y.— Appropriations and appropriations per capita of state tax funds for operating expenses of higher education: Fiscal years 1991-1993

FY 1991

Rank	State	Appropriations (in 1,000s)	Appropriations per capita	Index
1	Alaska	$187,892	$495	129
2	Wyoming	124,902	392	82
3	Hawaii	313,531	377	75
4	Minnesota	1,007,656	314	45
5	New Mexico	335,468	313	45
6	North Carolina	1,484,279	295	37
7	Nebraska	329,122	286	33
8	Iowa	584,341	284	32
9	North Dakota	129,757	280	30
10	Utah	305,233	277	29
11	Alabama	816,686	274	27
12	California	5,832,544	265	23
13	Idaho	183,999	262	22
14	Kansas	451,299	248	15
15	South Carolina	637,011	248	15
16	Washington	857,135	237	10
17	Wisconsin	843,543	234	8
18	Delaware	117,429	233	8
19	Mississippi	423,477	232	7
20	Virginia	1,068,485	228	6
21	Maryland	816,119	225	4
22	Kentucky	609,228	223	3
23	Arizona	596,328	222	3
24	Michigan	1,486,694	217	1
25	Oklahoma	499,621	216	0
26	Indiana	878,357	214	-1
27	Texas	2,579,342	212	-2
28	Colorado	508,758	208	-3
29	Connecticut	522,573	206	-4
30	Illinois	1,742,428	205	-5
31	New York	2,809,076	205	-5
32	West Virginia	275,672	204	-5
33	Maine	185,706	202	-6
34	Georgia	961,283	202	-6
35	Montana	116,648	202	-6
36	Oregon	420,047	198	-8
37	Louisiana	585,703	196	-9
38	Tennessee	711,273	194	-10
39	Arkansas	328,904	190	-12
40	Ohio	1,472,920	183	-15
41	South Dakota	90,429	181	-16
42	New Jersey	1,071,222	181	-16
43	Nevada	163,324	179	-17
44	Missouri	592,864	156	-28
45	Pennsylvania	1,395,732	154	-29
46	Florida	1,548,285	153	-29
47	Massachusetts	697,248	150	-30
48	Rhode Island	116,028	149	-31
49	Vermont	56,810	135	-37
50	New Hampshire	72,959	88	-59
	District of Columbia	0	0	-100
	U.S. average	39,945,370	216	0

FY 1992

Rank	State	Appropriations (in 1,000s)	Appropriations per capita	Index
1	Alaska	$179,987	$461	115
2	Hawaii	340,296	401	87
3	Wyoming	124,902	386	80
4	New Mexico	349,378	321	50
5	North Dakota	145,535	315	47
6	Minnesota	995,429	307	43
7	Nebraska	340,106	294	37
8	Utah	327,723	290	35
9	North Carolina	1,445,790	284	32
10	Alabama	818,760	271	26
11	Idaho	195,334	271	26
12	Iowa	558,653	270	26
13	California	5,831,201	263	22
14	Washington	921,166	249	16
15	Kansas	451,464	247	15
16	Wisconsin	863,337	237	11
17	Delaware	121,011	236	10
18	Oklahoma	542,274	233	9
19	South Carolina	609,908	233	8
20	Kentucky	639,422	232	8
21	Texas	2,821,806	228	6
22	Michigan	1,533,685	222	4
23	Montana	130,225	222	4
24	Arkansas	383,108	219	2
25	Arizona	597,342	219	2
26	Indiana	902,003	218	1
27	Mississippi	394,178	214	0
28	Oregon	461,155	212	-1
29	New York	2,895,561	211	-1
30	West Virginia	284,121	208	-3
31	Virginia	962,906	203	-5
32	Colorado	500,082	201	-6
33	Illinois	1,711,076	200	-7
34	Nevada	191,773	200	-7
35	Connecticut	501,687	199	-7
36	South Dakota	99,392	197	-8
37	New Jersey	1,159,281	196	-9
38	Maryland	716,722	196	-9
39	Louisiana	589,209	195	-9
40	Maine	173,003	187	-13
41	Tennessee	679,374	182	-15
42	Georgia	874,320	180	-16
43	Ohio	1,414,734	174	-19
44	Pennsylvania	1,483,637	162	-24
45	Missouri	574,670	151	-30
46	Florida	1,443,318	141	-34
47	Rhode Island	106,166	137	-36
48	Vermont	55,742	132	-38
49	Massachusetts	583,569	126	-41
50	New Hampshire	75,175	91	-58
	District of Columbia	0	0	-100
	U.S. average	40,100,696	214	0

FY 1993

Rank	State	Appropriations (in 1,000s)	Appropriations per capita	Index
1	Alaska	$174,118	$434	108
2	Hawaii	366,135	423	102
3	Wyoming	122,152	372	78
4	New Mexico	364,896	328	57
5	North Dakota	145,535	314	50
6	Nebraska	353,847	303	45
7	Utah	350,185	302	45
8	North Carolina	1,541,926	298	42
9	Minnesota	965,288	295	41
10	Iowa	600,800	289	38
11	Alabama	823,942	269	29
12	Idaho	190,593	256	23
13	Kansas	468,030	254	21
14	Washington	953,081	252	21
15	Wisconsin	902,988	246	18
16	Oklahoma	557,532	237	13
17	Delaware	122,469	237	13
18	South Carolina	618,408	233	11
19	Mississippi	434,246	233	11
20	Arkansas	407,501	230	10
21	Texas	2,802,348	223	7
22	Michigan	1,539,460	222	6
23	Oregon	485,482	220	5
24	Arizona	608,935	219	5
25	Kentucky	609,659	218	5
26	California	4,824,479	215	3
27	Indiana	896,603	213	2
28	Nevada	207,572	210	0
29	West Virginia	284,606	207	-1
30	South Dakota	104,998	207	-1
31	Colorado	529,158	207	-1
32	Montana	123,228	206	-1
33	Maryland	752,468	204	-2
34	New York	2,774,114	203	-3
35	Tennessee	761,543	202	-4
36	Illinois	1,730,982	201	-4
37	New Jersey	1,183,719	200	-4
38	Virginia	934,990	194	-7
39	Georgia	941,363	190	-9
40	Louisiana	575,681	189	-10
41	Maine	172,152	185	-11
42	Connecticut	432,955	173	-17
43	Ohio	1,378,612	168	-20
44	Pennsylvania	1,426,751	156	-26
45	Missouri	590 505	154	-26
46	Massachusetts	650,187	141	-33
47	Florida	1,461,341	141	-33
48	Rhode Island	107,591	139	-33
49	Vermont	54,089	127	-39
50	New Hampshire	74,026	89	-57
	District of Columbia	0	0	-100
	U.S. average	39,483,269	209	0

Chapter Three

State Profiles

Alabama

Alabama

Fall Enrollment 1990-91

Table 1.— Number of institutions and mean size, by SHEP status and by control and level

Control and level of institution	SHEP institutions			Non-SHEP institutions		
	Number	Mean size	Index	Number	Mean size	Index
Total	78	2,770	-35	82	120	-37
Public	53	3,692	-47	6	458	-29
4-year and above	18	6,880	-33	0	–	–
Doctoral with medical	3	16,093	-7	–	–	–
Doctoral w/o medical	3	10,940	-28	–	–	–
Master's	11	3,635	-51	–	–	–
Baccalaureate	1	2,770	-9	–	–	–
2-year	35	2,052	-59	5	546	-19
Less than 2-year	–	–	–	1	18	-97
Private nonprofit	25	815	-52	8	76	-46
4-year and above	18	1,021	-45	4	92	-53
Doctoral with medical	1	3,510	-55	–	–	–
Doctoral w/o medical	4	1,316	-40	–	–	–
Master's	5	985	-48	–	–	–
Baccalaureate	8	585	-39	–	–	–
2-year	7	286	-46	3	34	-70
Less than 2-year	–	–	–	1	135	13
Private for profit	–	–	–	68	94	-38
4-year and above	–	–	–	1	88	-86
2-year	–	–	–	13	294	-18
Less than 2-year	–	–	–	54	50	-50

Table 2.— Percentage distribution of total FTE, full-time, and FTE of part-time enrollment, by control and level of SHEP institution

Control and level of SHEP institution	Total FTE		Full-time		FTE of part-time	
Total	180,022		147,063		32,959	
	Percent	Index	Percent	Index	Percent	Index
Total	100.0	-	100.0	-	100.0	-
Public	89.8	17	88.6	18	95.2	13
4-year-and-above	59.2	24	60.2	15	54.7	69
Doctoral with medical	23.2	67	24.0	52	19.5	166
Doctoral w/o medical	15.7	-6	16.1	-12	13.7	23
Master's	19.2	24	19.2	17	19.1	56
Baccalaureate	1.1	-36	0.9	-53	2.4	50
2-year	30.6	5	28.4	26	40.5	-22
Private nonprofit	10.2	-55	11.4	-55	4.8	-69
4-year-and-above	9.3	-58	10.5	-57	3.9	-74
Doctoral with medical	1.9	-54	2.2	-52	0.2	-88
Doctoral w/o medical	2.6	-63	2.8	-62	1.5	-71
Master's	2.4	-62	2.6	-60	1.4	-74
Baccalaureate	2.4	-50	2.8	-50	0.8	-69
2-year	0.9	17	1.0	8	0.9	63

Table 3.— Percentage distribution of total enrollment, by attendance status and enrollment level and by control and level of SHEP institution

Control and level of SHEP institution	Full-time												Part-time											
	Total		Total undergraduate		First-time first-year		Other undergraduate		Graduate		First-professional		Total		Total undergraduate		First-time first-year		Other undergraduate		Graduate		First-professional	
	Number	Percent	Percent	Index	Percent	Index	Percent	Index	Percent	Index	Percent	Index	Number	Percent	Percent	Index	Percent	Index	Percent	Index	Percent	Index	Percent	Index
Total	147,063	100.0	92.5	4	22.3	9	70.3	2	5.3	-32	2.2	-32	68,970	100.0	81.8	-1	12.0	12	69.9	-3	18.0	9	0.1	-69
Public	130,237	100.0	92.8	1	22.0	7	70.8	0	5.5	-17	1.7	-11	65,423	100.0	82.0	-6	12.2	4	69.8	-8	18.0	43	0.0	-67
4-year and above	88,539	100.0	89.4	2	16.7	2	72.7	2	8.2	-14	2.4	-9	35,309	100.0	66.6	4	4.1	18	62.5	3	33.3	-7	0.1	-79
Doctoral with medical	35,349	100.0	85.5	8	13.7	-4	71.8	11	10.2	-29	4.3	-36	12,929	100.0	71.4	22	3.1	4	68.3	23	28.6	-30	0.0	-98
Doctoral w/o medical	23,714	100.0	87.9	0	18.5	16	69.4	-3	9.5	-11	2.6	53	9,105	100.0	55.5	-7	5.4	79	50.1	-11	44.3	11	0.2	-55
Master's	28,209	100.0	95.2	0	19.7	10	75.4	-3	4.8	4	0.0	-100	11,772	100.0	65.7	-1	4.8	29	61.0	-3	34.3	3	0.0	0
Baccalaureate	1,267	100.0	100.0	0	0.0	-100	100.0	32	0.0	-100	0.0	0	1,503	100.0	100.0	1	0.0	-100	100.0	9	0.0	-100	0.0	0
2-year	41,698	100.0	100.0	0	33.3	9	66.7	-4	0.0	-100	0.0	0	30,114	100.0	100.0	0	21.6	34	78.4	-6	0.0	-100	0.0	0
Private nonprofit	16,826	100.0	90.4	11	24.3	23	66.1	7	3.4	-69	6.2	-14	3,547	100.0	79.3	39	8.2	81	71.2	35	18.6	-54	2.1	-16
4-year and above	15,422	100.0	89.6	10	23.0	21	66.6	7	3.7	-68	6.7	-10	2,950	100.0	75.2	35	6.3	60	68.8	33	22.3	-47	2.5	-3
Doctoral with medical	3,269	100.0	91.2	57	24.7	89	66.5	48	2.4	-90	6.4	-63	241	100.0	76.3	107	2.1	67	74.3	108	22.0	-63	1.7	-42
Doctoral w/o medical	4,145	100.0	76.3	8	16.0	3	60.3	9	3.8	-76	19.9	50	1,117	100.0	70.0	90	9.8	172	60.3	81	23.6	-58	6.4	-4
Master's	3,881	100.0	91.3	2	20.4	-2	71.0	-2	8.7	33	0.0	-100	1,043	100.0	67.3	10	1.4	-61	65.9	15	32.7	-16	0.0	-100
Baccalaureate	4,127	100.0	100.0	0	31.0	19	69.0	-6	0.0	-100	0.0	0	549	100.0	100.0	1	10.6	35	89.4	-2	0.0	-100	0.0	0
2-year	1,404	100.0	100.0	0	39.5	-8	60.5	6	0.0	0	0.0	0	597	100.0	100.0	0	17.3	-14	82.7	3	0.0	0	0.0	0

NOTES.– SHEP institutions include 2- and 4-year public and private nonprofit higher education institutions.
– Indexes are based on U.S. average of 0.

BEST COPY AVAILABLE

Table 4.— Average salary and number of full-time faculty, by length of contract and academic rank and by control and level of institution

Control and level of institution	Total			Academic rank											
				Professor			Associate professor			Assistant professor			Other		
	Number	Average salary	Index	Number	Average salary	Index	Number	Average salary	Index	Number	Average salary	Index	Number	Average salary	Index
							9-month contract								
Total	5,873	$36,104	-15	1,139	$49,175	-12	1,213	$38,027	-8	1,571	$32,185	-7	1,950	$30,429	-9
Public	4,966	37,053	-13	910	51,267	-7	1,004	39,313	-7	1,247	33,492	-5	1,805	31,090	-10
4-year-and-above	3,656	38,490	-14	910	51,267	-10	1,004	39,313	-8	1,247	33,492	-6	495	25,923	-7
Doctoral with medical	1,437	39,883	-17	347	52,867	-14	430	40,528	-8	471	35,003	-6	189	26,737	-8
Doctoral w/o medical	1,172	40,809	-10	348	55,015	-5	328	40,176	-7	380	33,438	-7	116	24,122	-11
Master's	995	33,849	-20	200	42,591	-19	232	35,927	-14	373	31,760	-7	190	26,212	-5
Baccalaureate	52	36,540	-2	15	42,984	-7	14	37,874	-2	23	31,525	-2	0	0	-100
2-year	1,310	33,042	-12	0	0	-100	0	0	-100	0	0	-100	1,310	33,042	-10
Private nonprofit	907	30,907	-27	229	40,864	-28	209	31,852	-21	324	27,155	-18	145	22,205	-19
4-year-and-above	871	31,075	-27	229	40,864	-28	209	31,852	-21	324	27,155	-19	109	20,673	-26
Doctoral with medical	242	31,493	-44	57	40,408	-44	50	33,502	-30	97	29,322	-27	38	21,022	-38
Doctoral w/o medical	168	38,478	-17	63	49,328	-17	44	36,746	-16	45	29,927	-17	16	24,570	-15
Master's	211	31,814	-13	66	40,253	-11	53	32,143	-14	79	26,788	-14	13	18,176	-35
Baccalaureate	250	25,072	-26	43	30,005	-32	62	26,801	-23	103	24,185	-16	42	19,644	-22
2-year	36	26,843	7	0	0	-100	0	0	-100	0	0	-100	36	26,843	16
							12-month contract								
Total	1,876	$48,646	-3	560	$62,937	-8	414	$50,659	-3	391	$37,147	-14	511	$40,153	15
Public	1,786	49,331	-6	532	64,123	-10	389	51,487	-7	365	37,632	-17	500	40,456	12
4-year-and-above	1,360	51,501	-11	532	64,123	-11	389	51,487	-8	365	37,632	-18	74	29,247	-20
Doctoral with medical	898	53,377	-11	298	70,286	-7	290	53,573	-7	264	38,305	-20	46	29,098	-24
Doctoral w/o medical	116	52,730	-6	52	66,233	-5	32	49,932	-7	21	39,044	-7	11	23,168	-26
Master's	338	46,072	-9	178	53,364	-10	65	42,838	-13	78	34,848	-10	17	33,583	-10
Baccalaureate	8	52,502	16	4	56,252	1	2	–	–	2	–	–	0	0	-100
2-year	426	42,403	16	0	0	-100	0	0	-100	0	0	-100	426	42,403	18
Private nonprofit	90	35,054	-19	28	40,409	-31	25	37,766	-14	26	30,341	-17	11	26,394	-11
4-year-and-above	78	36,151	-18	26	40,452	-32	22	38,907	-12	20	32,420	12	10	26,368	-12
Doctoral with medical	0	0	-100	0	0	-100	0	0	-100	0	0	-100	0	0	-100
Doctoral w/o medical	38	43,503	-9	10	56,453	-11	11	48,365	4	14	34,042	-8	3	26,667	-14
Master's	9	26,945	-28	2	–	–	3	30,127	-20	3	25,303	-21	1	–	–
Baccalaureate	31	29,811	-2	14	30,643	-13	8	29,196	-8	3	31,967	10	6	27,613	5
2-year	12	27,920	-9	2	–	–	3	29,400	-19	6	23,412	-24	1	–	–

NOTES.- To prevent identification of individual faculty, average salaries based on fewer than three cases are not reported.
– Indexes are based on U.S. average of 0.

Alabama

Educational and General (E & G) Revenues in SHEP Institutions 1990-91

Table 5.— Percentage distribution of E & G revenues, by source and percentage of total E & G revenues that are restricted, by control and level of institution

Control and level of institution	Total		Source of revenue																Percentage of total E & G revenues that are restricted	
			Tuition and fees		Federal appropriations		State & local appropriations		Federal grants and contracts		State & local grants and contracts		Private gifts, grants and contracts		Endowment income		Other			
	Amount (in 1,000s)	Percent	Percent	Index	Percent	Index	Percent	Index	Percent	Index	Percent	Index	Percent	Index	Percent	Index	Percent	Index	Percent	Index
Total	$1,625,817	100.0	24.0	-25	1.3	75	44.1	27	13.2	16	2.4	-31	7.2	-2	1.6	-43	6.3	-20	19.7	-8
Public	1,421,365	100.0	19.8	-3	1.5	80	50.1	-4	13.1	23	2.5	-31	5.7	16	1.0	69	6.5	-7	19.6	1
4-year-and-above	1,194,030	100.0	19.1	-7	1.4	75	47.8	-2	14.1	14	2.5	-20	6.6	11	1.1	63	7.3	-6	21.1	1
Doctoral with medical	696,790	100.0	13.6	-12	2.0	87	46.1	5	16.6	1	2.0	-42	9.6	17	1.1	26	9.1	-17	25.6	-4
Doctoral w/o medical	294,348	100.0	25.2	2	1.0	30	46.2	-6	15.3	32	2.6	-9	3.2	-35	1.8	128	4.7	-10	19.7	3
Master's	193,907	100.0	28.8	9	0.0	-100	56.3	-7	3.9	4	4.3	58	1.3	-35	0.6	118	4.9	26	7.8	-18
Baccalaureate	8,986	100.0	38.7	40	0.0	-100	55.4	-5	2.5	-53	1.6	-44	0.2	-93	0.0	-100	1.6	-45	4.3	-64
2-year	227,335	100.0	23.4	16	1.5	125	61.9	-4	7.7	89	2.5	-56	0.7	-22	0.1	-17	2.3	-42	11.7	-15
Private nonprofit	204,452	100.0	53.0	-1	0.0	-100	2.3	145	13.6	8	1.7	-46	18.0	50	6.1	-16	5.3	-45	20.4	-19
4-year-and-above	195,193	100.0	52.6	-2	0.0	-100	1.9	107	13.9	9	1.6	-50	18.4	53	6.2	-15	5.4	-45	21.0	-17
Doctoral with medical	52,559	100.0	37.6	9	0.0	-100	5.8	338	34.2	62	2.0	-56	10.0	-25	6.0	-16	4.3	-75	37.0	-4
Doctoral w/o medical	47,175	100.0	67.2	10	0.0	-100	0.0	-100	1.4	-87	1.4	-15	14.8	23	8.5	5	6.7	27	11.6	-44
Master's	47,399	100.0	64.6	-13	0.0	-100	0.0	-100	3.5	-3	2.1	-19	16.1	77	6.4	18	7.3	78	13.0	13
Baccalaureate	40,060	100.0	43.0	-38	0.0	-100	1.4	204	14.3	312	0.7	-74	33.2	178	4.1	-52	3.3	-15	20.6	54
2-year	9,259	100.0	61.6	-5	0.0	-100	9.9	801	7.4	33	4.7	-1	9.7	-21	2.4	-21	4.3	-44	9.0	-40

Table 6.— Revenues per FTE student, per 1,000 capita, and per full-time faculty member, by selected source and by control and level of institution

Control and level of institution	Total E & G revenues per student		Tuition and fees per student		Federal appropriations per student		State & local appropriations per student		State & local appropriations per 1,000 capita		Federal grants and contracts per student		Federal grants and contracts per faculty member		Income from private sources per student	
	Amount	Index	Amount	Index	Amount	Index	Amount	Index	Amount	Index	Amount	Index	Amount	Index	Amount	Index
Total	$9,031	-22	$2,165	-41	$115	37	$3,981	-1	$240,076	13	$1,188	-9	$27,591	-5	$796	-32
Public	8,794	-11	1,740	-13	128	64	4,405	-14	238,521	13	1,151	10	27,550	9	583	9
4-year-and-above	11,205	-10	2,141	-16	162	56	5,360	-12	191,360	23	1,581	2	33,584	3	867	4
Doctoral with medical	16,682	-21	2,263	-31	340	47	7,686	-17	107,552	56	2,768	-20	49,517	-25	1,777	-8
Doctoral w/o medical	10,431	-3	2,631	-1	108	26	4,821	-9	45,578	-3	1,598	29	35,006	27	518	-15
Master's	5,618	-22	1,620	-15	0	-100	3,162	-28	36,562	1	219	-19	5,640	-7	103	-36
Baccalaureate	4,364	-35	1,608	-9	0	-100	2,417	-38	1,667	-55	111	-69	3,807	-56	7	-96
2-year	4,129	-24	965	-12	61	69	2,557	-28	47,162	-14	319	42	10,114	44	32	-41
Private nonprofit	11,110	-37	5,092	-37	0	-100	252	56	1,554	-20	1,516	-32	27,873	-29	2,670	-21
4-year-and-above	11,609	-35	6,151	-36	0	-100	223	35	1,247	-35	1,629	-29	28,654	-28	2,875	-17
Doctoral with medical	15,693	-60	5,900	-56	0	-100	913	75	1,024	-9	5,373	-35	74,355	-44	2,517	-69
Doctoral w/o medical	10,173	-36	6,831	-30	0	-100	0	-100	0	-100	145	-92	3,227	-90	2,373	-26
Master's	10,933	-2	7,060	-15	0	-100	0	-100	0	-100	385	-5	7,585	-4	2,458	52
Baccalaureate	10,979	4	4,722	-40	0	-100	152	192	223	66	1,568	297	24,432	251	4,095	76
2-year	5,439	-28	3,351	-32	0	-100	538	548	307	753	403	-5	12,431	30	656	-43

NOTE.- Indexes are based on U.S. average of 0.

Educational and General (E & G) Expenditures in SHEP Institutions 1990-91

Table 7.— Percentage distribution of E & G expenditures, by function and by control and level of institution

Control and level of institution	Total		Function of expenditure																			
	Amount (in 1,000s)	Percent	Instruction		Research		Public service		Academic support		Libraries		Student services		Institutional support		Operation and maintenance of plant		Scholarships and fellowships		E & G mandatory transfers	
			Percent	Index	Percent	Index	Percent	Index	Percent	Index	Percent	Index	Percent	Index	Percent	Index	Percent	Index	Percent	Index	Percent	Index
Total	$1,618,690	100.0	37.8	-6	13.5	13	7.5	66	6.2	6	2.7	-7	6.3	5	10.7	-10	8.5	-2	4.5	-32	2.3	51
Public	1,411,194	100.0	38.9	-8	15.0	18	8.1	49	6.4	0	2.7	-8	5.9	1	9.6	-10	8.3	-6	3.0	-17	2.1	62
4-year-and-above	1,185,127	100.0	36.7	-9	17.8	11	9.5	53	6.5	1	2.8	-9	4.7	-0	8.9	-5	8.0	-3	2.9	-28	2.2	48
Doctoral with medical	686,694	100.0	35.9	-4	22.6	2	11.4	32	5.9	-11	2.1	-18	3.2	8	6.7	-10	7.7	7	2.1	-43	2.5	74
Doctoral w/o medical	298,480	100.0	34.2	-14	18.2	15	7.5	58	8.3	27	3.9	10	4.0	-26	10.7	12	6.8	-22	4.2	-7	2.4	54
Master's	191,405	100.0	42.7	-12	0.8	-58	6.1	131	5.9	1	3.7	-2	11.1	40	13.9	3	11.0	6	3.7	-5	1.1	-32
Baccalaureate	8,548	100.0	52.5	23	0.0	-100	0.0	-99	4.4	-27	3.3	-6	11.8	26	13.5	-17	11.2	-0	2.1	-62	1.3	-20
2-year	226,067	100.0	50.3	1	0.5	237	0.7	-69	5.8	-3	2.2	-10	11.8	19	13.4	-15	9.9	-8	3.7	56	1.6	161
Private nonprofit	207,496	100.0	30.3	-15	3.3	-69	3.5	23	4.8	1	3.1	2	9.5	48	17.6	25	9.9	18	14.6	18	3.4	77
4-year-and-above	197,365	100.0	30.6	-14	3.5	-68	3.6	27	4.9	3	3.1	3	9.3	47	17.6	25	9.8	17	14.3	16	3.3	71
Doctoral with medical	51,726	100.0	34.3	-8	11.6	-39	10.4	91	6.5	43	1.6	-43	4.6	55	12.5	24	9.8	30	6.1	-30	2.6	70
Doctoral w/o medical	47,879	100.0	37.1	7	0.1	-99	1.5	18	4.1	-24	5.0	40	12.7	91	13.4	-12	8.2	-2	15.8	28	2.0	-6
Master's	48,834	100.0	26.3	-26	0.0	-94	1.0	-10	2.5	-48	2.7	-3	9.8	-0	21.9	23	9.6	7	20.1	26	6.1	179
Baccalaureate	48,926	100.0	24.5	-22	1.6	146	1.2	74	6.3	54	3.3	9	10.6	-4	22.8	24	11.7	15	15.7	-14	2.3	9
2-year	10,131	100.0	23.8	-27	0.1	-81	0.5	-14	3.3	-41	2.0	18	13.4	14	18.6	-12	12.5	-1	20.5	80	5.3	193

Table 8.— Expenditures per FTE student, by function and by control and level of institution

Control and level of institution	Total E & G expenditures		Instruction		Research		Public service		Academic support		Libraries		Student services		Institutional support		Operation and maintenance of plant		Scholarships and fellowships		E & G mandatory transfers	
	Amount	Index	Amount	Index	Amount	Index	Amount	Index	Amount	Index	Amount	Index	Amount	Index	Amount	Index	Amount	Index	Amount	Index	Amount	Index
Total	$8,992	-21	$3,395	-25	$1,215	-11	$673	31	$557	-16	$247	-27	$569	-17	$960	-29	$766	-22	$405	-46	$205	19
Public	8,732	-9	3,393	-17	1,311	7	705	35	559	-9	235	-17	511	-9	842	-18	725	-15	264	-25	105	47
4-year-and-above	11,121	-9	4,079	-18	1,978	1	1,054	38	723	-9	310	-18	525	-10	993	-14	891	-13	322	-35	247	34
Doctoral with medical	16,440	-21	5,895	-24	3,712	-19	1,874	5	974	-30	341	-35	523	-15	1,106	-29	1,262	-15	342	-55	411	37
Doctoral w/o medical	10,578	0	3,622	-14	1,922	15	790	58	875	27	408	10	422	-26	1,127	12	715	-22	449	-6	249	54
Master's	5,545	-22	2,368	-31	43	-67	341	81	328	-21	203	-23	613	10	773	-19	610	-17	207	-26	60	-47
Baccalaureate	4,151	-38	2,179	-24	0	-100	1	-99	181	-55	137	-42	488	-22	561	-48	466	-38	87	-76	52	-50
2-year	4,106	-23	2,066	-22	21	163	30	-76	240	-25	91	-31	484	-8	550	-34	405	-29	153	20	65	103
Private nonprofit	11,276	-35	3,413	-44	372	-80	391	-20	541	-34	347	-33	1,076	-3	1,989	-19	1,121	-23	1,647	-23	380	15
4-year-and-above	11,819	-33	3,616	-42	409	-78	428	-15	576	-31	370	-31	1,104	-2	2,079	-16	1,159	-22	1,690	-23	386	15
Doctoral with medical	15,444	-60	5,302	-63	1,787	-76	1,601	-24	1,003	-43	245	-77	717	-38	1,937	-50	1,509	-48	944	-72	400	-32
Doctoral w/o medical	10,325	-34	3,831	-29	13	-99	153	-22	425	-50	518	-7	1,309	27	1,386	-41	843	-35	1,636	-15	210	-38
Master's	11,264	2	2,967	-25	5	-94	111	-9	278	-47	309	-1	1,104	2	2,463	25	1,082	9	2,259	28	688	185
Baccalaureate	11,177	-2	2,742	-24	175	140	136	70	707	51	369	7	1,182	-7	2,543	21	1,304	12	1,756	-16	262	7
2-year	5,951	-23	1,419	-44	8	-85	28	-35	196	-55	117	-9	798	-13	1,104	-33	742	-24	1,221	38	318	124

NOTES.- Scholarship and fellowship expenditures do not include expenditures from Pell Grants.
- Indexes are based on U.S. average of 0.

Table 9.— Scholarship and fellowship expenditures per FTE student, and selected expenditures per full-time faculty member, by control and level of institution

Control and level of institution	Scholarship and fellowship expenditures per FTE student by source										Selected expenditures per full-time faculty member by function							
	Pell Grants		Other Federal		State & local		Private		Institutional		Research		Academic support		Libraries		Institutional support	
	Amount	Index	Amount	Index	Amount	Index	Amount	Index	Amount	Index	Amount	Index	Amount	Index	Amount	Index	Amount	Index
Total	$450	30	$64	-20	$34	-72	$54	-34	$253	-47	$28,228	-6	$12,856	-14	$5,712	-25	$22,065	-27
Public	432	21	47	-16	15	-85	48	-14	154	12	31,386	6	13,365	-10	5,631	-18	20,151	-20
4-year-and-above	374	8	65	-7	8	-94	68	-17	180	-11	42,014	1	15,356	-9	6,584	-18	21,086	-14
Doctoral with medical	280	4	110	2	7	-96	129	-17	96	-68	66,394	-24	17,416	-33	6,094	-39	19,791	-33
Doctoral w/o medical	355	8	54	-14	11	-91	64	-11	320	47	42,108	13	19,172	25	8,938	8	24,682	10
Master's	506	24	23	-47	7	-93	1	-97	175	58	1,109	-62	8,470	-9	5,253	-11	19,962	-7
Baccalaureate	341	-40	13	-83	0	-100	0	-100	74	-27	0	-100	6,202	-33	4,716	-18	19,248	-25
2-year	543	44	11	-66	30	-39	10	-33	101	226	675	161	7,614	-25	2,877	-31	17,452	-34
Private nonprofit	613	100	213	29	199	4	108	-36	1,127	-31	6,845	-78	9,411	-37	6,264	-35	35,022	-20
4-year-and-above	567	92	231	38	174	-6	111	-35	1,174	-30	7,177	-78	9,608	-37	6,380	-35	35,295	-19
Doctoral with medical	789	437	296	5	80	-38	160	-44	407	-85	24,734	-79	13,875	-53	3,386	-81	26,810	-54
Doctoral w/o medical	258	21	67	-59	118	-17	23	-87	1,427	-3	283	-99	8,229	-48	11,486	10	29,710	-33
Master's	363	8	120	7	226	9	241	121	1,671	25	0	-100	4,417	-56	5,699	-8	44,333	15
Baccalaureate	928	91	464	211	252	-5	39	-75	1,001	-36	2,729	109	11,010	35	5,749	-6	39,621	7
2-year	1,060	79	36	-65	446	40	74	-4	664	57	282	-75	5,512	-41	3,970	46	29,621	-16

Table 10.— Salaries as a percentage of E & G expenditures by function and fringe benefits as a percentage of total compensation, by control and level of institution

Control and level of institution	Function of Expenditure																Fringe benefits as a percentage of total compensation	
	Total		Instruction		Research		Public service		Academic support		Student services		Institutional support		Operation and maintenance of plant			
	Amount	Index	Amount	Index	Amount	Index	Amount	Index	Amount	Index	Amount	Index	Amount	Index	Amount	Index	Amount	Index
Total	61.2	4	72.9	3	52.8	6	53.1	3	57.3	7	54.9	-2	59.1	14	41.1	6	17.0	-7
Public	62.1	2	73.2	1	53.3	3	53.5	5	58.7	6	55.8	-6	62.9	14	41.6	4	16.9	-7
4-year-and-above	61.3	1	72.4	1	53.2	3	53.4	4	57.7	8	52.7	-6	63.8	8	43.6	8	17.2	-5
Doctoral with medical	61.1	2	72.6	3	51.2	-3	56.2	8	59.5	10	49.9	-11	72.7	16	39.7	5	16.8	-5
Doctoral w/o medical	60.8	2	68.9	-4	59.4	19	49.8	-7	54.0	3	53.1	-4	60.2	2	53.6	31	18.2	0
Master's	62.0	2	75.7	2	45.4	6	42.0	-2	59.0	9	54.3	-4	52.6	-3	43.3	-2	17.1	-10
Baccalaureate	73.1	19	80.7	11	0.0	-100	0.0	-100	67.2	34	77.3	29	61.2	15	52.0	22	14.7	-21
2-year	66.6	5	76.3	2	70.7	7	62.4	35	64.7	3	62.4	-5	59.7	28	33.5	-14	15.5	-13
Private nonprofit	53.8	-1	69.8	5	36.9	-19	45.6	-15	46.3	-7	51.0	2	44.9	-4	37.9	6	18.4	-2
4-year-and-above	53.8	-1	69.6	5	36.8	-20	45.4	-15	45.5	-9	50.7	1	45.1	-4	38.4	7	18.7	-1
Doctoral with medical	49.1	-10	59.9	-6	32.3	-30	46.3	-19	38.6	-23	49.0	1	53.9	-1	37.0	17	10.7	-42
Doctoral w/o medical	53.5	-1	66.4	-1	0.9	-98	33.0	-14	36.8	-27	44.2	-12	48.9	8	40.6	8	19.8	1
Master's	51.8	-6	78.2	14	50.0	36	47.5	15	42.2	-16	47.7	-6	36.8	-14	23.3	-40	18.0	-3
Baccalaureate	61.2	14	79.7	16	73.9	77	51.7	31	61.5	30	61.9	23	45.8	9	50.6	30	24.7	32
2-year	54.9	-1	74.3	4	75.4	60	66.5	30	70.6	18	54.4	2	41.8	1	30.7	-9	11.5	-29

NOTE.- Indexes are based on U.S. average of 0.

Degrees and Other Formal Awards Conferred by SHEP Institutions 1990-91

Table 11.— Percentage distribution of bachelor's, master's and doctor's degrees, by control of institution and by field of study

Field of study	Bachelor's						Master's						Doctor's					
	Total		Public		Private nonprofit		Total		Public		Private nonprofit		Total		Public		Private nonprofit	
Total	18,308		15,567		2,741		5,162		4,711		451		392		390		2	
	Percent	Index	Percent	Index	Percent	Index	Percent	Index	Percent	Index	Percent	Index	Percent	Index	Percent	Index	Percent	Index
Total	100.0	-	100.0	-	100.0	-	100.0	-	100.0	-	100.0	-	100.0	-	100.0	-	100.0	-
Agriculture	1.4	-15	1.4	-38	1.1	302	1.2	12	1.2	-31	1.3	645	4.1	32	4.1	-12	0.0	-100
Business	30.2	32	29.8	37	32.5	28	20.1	-14	16.3	-2	59.4	83	6.6	115	6.7	95	0.0	-100
Communications	4.6	-4	4.9	-5	3.3	-23	0.4	-66	0.5	-62	0.0	-100	0.0	-100	0.0	-100	0.0	-100
Computer and information sciences	2.4	6	2.4	9	2.2	-3	2.2	-22	2.4	-1	0.0	-100	1.5	-11	1.5	-14	0.0	-100
Education	15.5	51	17.0	41	7.1	7	39.2	46	41.2	29	18.0	-8	26.8	57	26.9	35	0.0	-100
Engineering	8.3	17	9.1	16	3.5	-35	6.3	-14	6.7	-21	2.4	-59	13.3	-1	13.3	-3	0.0	-100
Foreign languages	0.5	-56	0.5	-48	0.3	-78	0.5	-25	0.5	-35	0.0	-100	0.0	-100	0.0	-100	0.0	-100
Health	7.0	29	7.2	33	5.9	8	10.5	64	10.5	57	10.0	67	12.5	209	12.6	190	0.0	-100
Home economics	1.5	4	1.6	-13	0.8	31	0.5	-14	0.6	-25	0.0	-100	0.0	-100	0.0	-100	0.0	-100
Letters	2.8	-43	2.6	-44	3.8	-27	1.6	-31	1.8	-42	0.0	-100	0.8	-79	0.8	-81	0.0	-100
Life sciences	3.0	-18	2.7	-21	4.5	12	1.3	-12	1.3	-28	0.7	-25	9.4	-10	9.5	-16	0.0	-100
Mathematics	1.6	22	1.5	13	2.4	75	1.1	4	1.2	-19	0.0	-100	2.0	-18	2.1	-21	0.0	-100
Philosophy, religion, and theology	0.8	-27	0.1	-57	4.6	72	0.7	-60	0.0	-100	8.2	107	0.0	-100	0.0	-100	0.0	-100
Physical sciences	1.3	-11	1.1	-18	2.3	42	1.3	-20	1.4	-32	0.0	-100	7.9	-28	7.9	-33	0.0	-100
Psychology	3.6	-32	3.6	-33	4.2	-24	4.1	41	4.5	93	0.0	-100	8.2	-5	8.2	26	0.0	-100
Public affairs and protective services	4.0	38	4.2	27	2.6	30	5.0	-13	5.5	-13	0.0	-100	2.6	118	2.6	163	0.0	-100
Social sciences	6.2	-46	5.3	-51	11.2	-13	1.6	-55	1.8	-54	0.0	-100	1.5	-80	1.5	-79	0.0	-100
Visual and performing arts	2.2	-42	2.0	-39	3.3	-32	0.5	-82	0.5	-81	0.0	-100	1.8	-16	1.8	-15	0.0	-100
All other	3.0	-57	2.8	-57	4.3	-47	1.9	-72	2.0	-61	0.0	-100	1.0	-73	0.5	-73	100.0	1,242

Table 12.— Percentage distribution of less-than-4-year awards, by control of institution and by field of study

Field of study	Associate degrees						Other less-than-4-year awards					
	Total		Public		Private nonprofit		Total		Public		Private nonprofit	
Total	6,329		5,774		555		5,091		5,048		43	
	Percent	Index	Percent	Index	Percent	Index	Percent	Index	Percent	Index	Percent	Index
Total	100.0	-	100.0	-	100.0	-	100.0	-	100.0	-	100.0	-
Agriculture	0.6	-53	0.6	-51	0.0	-100	0.4	-83	0.4	-83	0.0	-100
Business	15.8	-23	16.7	-16	6.5	-75	7.8	-62	7.1	-64	88.4	215
Communications	0.4	-42	0.3	-46	0.9	-10	0.0	-100	0.0	-100	0.0	-100
Computer and information sciences	2.7	91	2.9	118	0.0	-100	0.9	-36	1.0	-23	0.0	-100
Education	4.9	201	5.2	229	1.8	-12	0.1	-78	0.1	-75	0.0	-100
Engineering	4.5	-31	5.0	-24	0.0	-100	3.9	-25	3.9	-24	4.7	-26
Health	21.0	33	20.6	27	25.8	89	46.2	50	46.6	47	0.0	-100
Home economics	0.5	-77	0.6	-69	0.2	-97	2.4	-46	2.4	-49	0.0	-100
Liberal/general studies	36.1	14	34.1	6	57.5	114	0.0	-100	0.0	-100	0.0	-100
Public affairs and protective services	2.1	-40	2.2	-41	1.3	-26	0.7	-85	0.7	-86	0.0	-100
Trade and industrial	6.8	74	7.5	80	0.0	-100	28.2	42	28.5	35	0.0	-100
Visual and performing arts	0.3	-68	0.3	-52	0.0	-100	0.0	-100	0.0	-100	0.0	-100
All other	4.2	-58	4.0	-60	6.1	-26	9.4	9	9.4	30	7.0	-72

NOTE.- Indexes are based on U.S. average of 0.

Table 13.— Percentage distribution of first-professional degrees, by control of institution and by field of study

Field of study	Total		Public		Private nonprofit	
Total	850		552		298	
	Percent	Index	Percent	Index	Percent	Index
Total	100.0	-	100.0	-	100.0	-
Chiropractic	0.0	-100	0.0	0	0.0	-100
Dentistry	5.4	3	8.3	6	0.0	-100
Medicine, general	25.4	21	39.1	25	0.0	-100
Optometry	5.2	232	8.0	391	0.0	-100
Osteopathic medicine	0.0	-100	0.0	-100	0.0	-100
Pharmacy	0.8	-55	0.0	-100	2.3	100
Podiatry	0.0	-100	0.0	0	0.0	-100
Veterinary medicine	16.9	496	16.1	161	18.5	3,461
Law	45.6	-14	28.4	-41	77.5	38
Theological studies	0.6	-93	0.0	0	1.7	-88
Other	0.0	-100	0.0	0	0.0	-100

Race-Ethnicity in SHEP Institutions 1990-91

Table 14.— Percentage distributions of undergraduate enrollment and population (ages 18-24) and undergraduate enrollment as a percentage of population (ages 18-24), by race-ethnicity and by control and level of institution

Control and level of institution	Percentage distribution							Enrollment as a percentage of population (ages 18-24)					
	Total		White Non-Hispanic	Black Non-Hispanic	Hispanic	Asian or Pacific Islander	American Indian or Alaskan Native	Total	White Non-Hispanic	Black Non-Hispanic	Hispanic	Asian or Pacific Islander	American Indian or Alaskan Native
	Number	Percent											
Total population	443,335	100.0	70.4	27.8	0.8	0.7	0.4	-	-	-	-	-	-
Total enrollment	189,964	100.0	77.9	20.6	0.5	0.7	0.3	42.8 (0)	47.4 (-2)	31.8 (4)	27.5 (23)	45.2 (-22)	31.3 (-28)
Public	172,177	100.0	80.4	18.1	0.5	0.7	0.3	38.8 (9)	44.3 (12)	25.4 (1)	23.6 (18)	40.9 (-17)	30.5 (-22)
4-year-and-above	100,869	100.0	80.4	17.9	0.6	0.9	0.3	22.8 (33)	26.0 (33)	14.7 (23)	16.7 (137)	28.6 (16)	16.6 (11)
Doctoral with medical	38,625	100.0	88.3	9.9	0.5	1.0	0.3	8.7 (99)	10.9 (112)	3.1 (37)	6.0 (399)	12.3 (51)	6.4 (112)
Doctoral w/o medical	25,185	100.0	76.8	21.2	0.7	1.1	0.3	5.7 (-2)	6.2 (-6)	4.3 (10)	5.3 (105)	9.0 (11)	4.2 (-17)
Master's	34,299	100.0	73.1	25.5	0.5	0.6	0.3	7.7 (27)	8.0 (18)	7.1 (52)	5.2 (78)	6.9 (-8)	5.4 (-9)
Baccalaureate	2,760	100.0	92.5	6.4	0.2	0.4	0.4	0.6 (-27)	0.8 (-9)	0.1 (-86)	0.2 (-44)	0.4 (-53)	0.7 (-31)
2-year	71,308	100.0	80.4	18.4	0.3	0.5	0.3	16.1 (-13)	18.4 (-9)	10.7 (-20)	6.9 (-47)	12.3 (-50)	13.8 (-43)
Private nonprofit	17,787	100.0	54.0	44.5	0.8	0.7	0.1	4.0 (-46)	3.1 (-65)	6.4 (22)	4.0 (66)	4.4 (-50)	0.9 (-80)
4-year-and-above	15,791	100.0	52.0	46.3	0.8	0.8	0.1	3.6 (-50)	2.6 (-68)	5.9 (19)	3.8 (69)	4.1 (-52)	0.8 (-76)
Doctoral with medical	3,130	100.0	1.1	96.6	2.0	0.3	0.0	0.7 (-20)	0.0 (-99)	2.5 (215)	1.9 (402)	0.3 (-87)	0.0 (-100)
Doctoral w/o medical	3,939	100.0	87.2	11.3	0.4	1.1	0.1	0.9 (-51)	1.1 (-48)	0.4 (-64)	0.4 (-40)	1.4 (-49)	0.1 (-85)
Master's	4,188	100.0	87.4	10.2	1.1	1.1	0.2	0.9 (-60)	1.2 (-60)	0.3 (-73)	1.3 (79)	1.6 (-16)	0.6 (-55)
Baccalaureate	4,534	100.0	24.0	75.3	0.1	0.5	0.0	1.0 (-50)	0.3 (-85)	2.8 (47)	0.2 (-58)	0.8 (-41)	0.1 (-88)
2-year	1,996	100.0	69.2	30.0	0.4	0.4	0.1	0.5 (26)	0.4 (9)	0.5 (79)	0.2 (26)	0.3 (45)	0.1 (-94)

NOTES.- Nonresident aliens are not included.
- Indexes enclosed in parenthesis are based on U.S. average of 0.

Alaska

Alaska

Fall Enrollment 1990-91

Table 1.— Number of institutions and mean size, by SHEP status and by control and level

Control and level of institution	SHEP institutions Number	SHEP institutions Mean size	SHEP institutions Index	Non-SHEP institutions Number	Non-SHEP institutions Mean size	Non-SHEP institutions Index
Total	6	4,907	16	35	104	-46
Public	3	9,264	34	4	260	-60
4-year-and-above	3	9,264	-10	0	–	–
Doctoral with medical	0	–	–	–	–	–
Doctoral w/o medical	1	7,592	-50	–	–	–
Master's	2	10,100	37	–	–	–
Baccalaureate	0	–	–	–	–	–
2-year	–	–	–	1	305	-43
Less-than-2-year	–	–	–	3	219	-66
Private nonprofit	3	549	-68	5	36	-75
4-year-and-above	3	549	-70	2	23	-88
Doctoral with medical	0	–	–	–	–	–
Doctoral w/o medical	0	–	–	–	–	–
Master's	1	1,266	-33	–	–	–
Baccalaureate	2	191	-80	–	–	–
2-year	–	–	–	2	27	-77
Less-than-2-year	–	–	–	1	80	-33
Private for-profit	–	–	–	26	91	-40
4-year-and-above	–	–	–	0	–	–
2-year	–	–	–	4	349	-3
Less-than-2-year	–	–	–	22	50	-50

Table 2.— Percentage distribution of total FTE, full-time, and FTE of part-time enrollment, by control and level of SHEP institution

Control and level of SHEP institution	Total FTE		Full-time		FTE of part-time	
Total	19,418		10,498		8,920	
	Percent	Index	Percent	Index	Percent	Index
Total	100.0	-	100.0	-	100.0	-
Public	94.7	23	94.2	26	95.2	13
4-year-and-above	94.7	98	94.2	80	95.2	195
Doctoral with medical	0.0	-100	0.0	-100	0.0	-100
Doctoral w/o medical	26.8	60	33.8	85	18.4	66
Master's	67.9	340	60.4	269	76.8	526
Baccalaureate	0.0	-100	0.0	-100	0.0	-100
2-year	0.0	-100	0.0	-100	0.0	-100
Private nonprofit	5.3	-77	5.8	-77	4.8	-69
4-year-and-above	5.3	-76	5.8	-76	4.8	-68
Doctoral with medical	0.0	-100	0.0	-100	0.0	-100
Doctoral w/o medical	0.0	-100	0.0	-100	0.0	-100
Master's	4.0	-36	3.8	-43	4.3	-17
Baccalaureate	1.3	-73	2.0	-63	0.4	-82
2-year	0.0	-100	0.0	-100	0.0	-100

Table 3.— Percentage distribution of total enrollment, by attendance status and enrollment level and by control and level of SHEP institution

Control and level of SHEP institution	Full-time													Part-time												
	Total		Total undergraduate		First-time first-year		Other undergraduate		Graduate		First-professional		Total		Total undergraduate		First-time first-year		Other undergraduate		Graduate		First-professional	
	Number	Percent	Percent	Index	Percent	Index	Percent	Index	Percent	Index	Percent	Index	Number	Percent	Percent	Index	Percent	Index	Percent	Index	Percent	Index	Percent	Index
Total	10,498	100.0	95.2	7	16.9	-17	78.2	14	4.8	-38	0.0	-100	18,941	100.0	96.1	16	2.2	-80	94.0	30	3.9	-77	0.0	-100
Public	9,889	100.0	95.6	5	16.9	-18	78.7	11	4.4	-34	0.0	-100	17,903	100.0	96.5	11	2.1	-82	94.4	25	3.5	-72	0.0	-100
4-year-and-above	9,889	100.0	95.6	9	16.9	3	78.7	10	4.4	-54	0.0	-100	17,903	100.0	96.5	51	2.1	-38	94.4	56	3.5	-90	0.0	-100
Doctoral with medical	0	100.0	0.0	-100	0.0	-100	0.0	-100	0.0	-100	0.0	-100	0	100.0	0.0	-100	0.0	-100	0.0	-100	0.0	-100	0.0	-100
Doctoral w/o medical	3,553	100.0	91.7	5	18.4	15	73.3	2	8.3	-23	0.0	-100	4,039	100.0	92.3	55	2.1	-32	90.2	60	7.7	-81	0.0	-100
Master's	6,336	100.0	97.8	3	16.1	-10	81.7	6	2.2	-53	0.0	-100	13,864	100.0	97.7	47	2.2	-41	95.6	52	2.3	-93	0.0	0
Baccalaureate	0	100.0	0.0	-100	0.0	-100	0.0	-100	0.0	-100	0.0	0	0	100.0	0.0	-100	0.0	-100	0.0	-100	0.0	-100	0.0	0
2-year	0	100.0	0.0	-100	0.0	-100	0.0	-100	0.0	-100	0.0	0	0	100.0	0.0	-100	0.0	-100	0.0	-100	0.0	-100	0.0	0
Private nonprofit	609	100.0	88.0	8	17.2	-13	70.8	14	12.0	9	0.0	-100	1,038	100.0	89.6	57	2.7	-40	86.9	65	10.4	-74	0.0	-100
4-year-and-above	609	100.0	88.0	8	17.2	-9	70.8	14	12.0	5	0.0	-100	1,038	100.0	89.6	61	2.7	-32	86.9	68	10.4	-75	0.0	-100
Doctoral with medical	0	100.0	0.0	-100	0.0	-100	0.0	-100	0.0	-100	0.0	-100	0	100.0	0.0	-100	0.0	-100	0.0	-100	0.0	-100	0.0	-100
Doctoral w/o medical	0	100.0	0.0	-100	0.0	-100	0.0	-100	0.0	-100	0.0	-100	0	100.0	0.0	-100	0.0	-100	0.0	-100	0.0	-100	0.0	-100
Master's	394	100.0	81.5	-13	11.9	-43	69.5	-4	18.5	184	0.0	-100	872	100.0	87.6	43	0.2	-94	87.4	52	12.4	-68	0.0	-100
Baccalaureate	215	100.0	100.0	0	27.0	3	73.0	-1	0.0	-100	0.0	0	166	100.0	100.0	1	15.7	100	84.3	-7	0.0	-100	0.0	0
2-year	0	100.0	0.0	-100	0.0	-100	0.0	-100	0.0	0	0.0	0	0	100.0	0.0	-100	0.0	-100	0.0	-100	0.0	0	0.0	0

NOTES.– SHEP institutions include 2- and 4-year public and private nonprofit higher education institutions.
– Indexes are based on U.S. average of 0.

Table 4.— Average salary and number of full-time faculty, by length of contract and academic rank and by control and level of institution

Control and level of institution	Total			Academic rank: Professor			Associate professor			Assistant professor			Other		
	Number	Average salary	Index	Number	Average salary	Index	Number	Average salary	Index	Number	Average salary	Index	Number	Average salary	Index
9-month contract															
Total	741	$44,089	4	146	$57,273	3	237	$48,067	16	237	$38,088	10	121	$32,144	-4
Public	701	44,567	5	139	57,519	4	223	48,895	16	222	38,606	10	117	32,242	-6
4-year and above	701	44,567	0	139	57,519	1	223	48,895	14	222	38,606	9	117	32,242	16
Doctoral with medical	0	0	-100	0	0	-100	0	0	-100	0	0	-100	0	0	-100
Doctoral w/o medical	294	42,385	-6	45	58,701	1	86	48,743	13	100	38,076	6	63	28,892	6
Master's	407	46,143	10	94	56,953	9	137	48,990	17	122	39,040	14	54	36,152	30
Baccalaureate	0	0	-100	0	0	-100	0	0	-100	0	0	-100	0	0	-100
2-year	0	0	-100	0	0	-100	0	0	-100	0	0	-100	0	0	-100
Private nonprofit	40	35,716	-15	7	52,390	-7	14	34,891	-13	15	30,420	-9	4	29,283	7
4-year and above	40	35,716	-16	7	52,390	-7	14	34,891	-14	15	30,420	-9	4	29,283	4
Doctoral with medical	0	0	-100	0	0	-100	0	0	-100	0	0	-100	0	0	-100
Doctoral w/o medical	0	0	-100	0	0	-100	0	0	-100	0	0	-100	0	0	-100
Master's	20	42,354	16	7	52,390	16	6	40,145	8	6	34,060	10	1	-	-
Baccalaureate	20	29,078	-15	0	0	-100	8	30,950	-11	9	27,994	-3	3	27,340	9
2-year	0	0	-100	0	0	-100	0	0	-100	0	0	-100	0	0	-100
12-month contract															
Total	108	$60,847	21	22	$84,840	24	51	$60,710	16	32	$46,450	8	3	$40,790	17
Public	105	61,158	17	21	85,950	21	50	60,951	11	31	46,668	2	3	40,790	13
4-year and above	105	61,158	5	21	85,950	20	50	60,951	9	31	46,668	1	3	40,790	11
Doctoral with medical	0	0	-100	0	0	-100	0	0	-100	0	0	-100	0	0	-100
Doctoral w/o medical	76	62,366	11	15	89,231	28	38	61,006	14	22	48,013	15	1	-	-
Master's	29	57,992	15	6	77,748	31	12	60,779	24	9	43,379	12	2	-	-
Baccalaureate	0	0	-100	0	0	-100	0	0	-100	0	0	-100	0	0	-100
2-year	0	0	-100	0	0	-100	0	0	-100	0	0	-100	0	0	-100
Private nonprofit	3	49,954	15	1	-	-	1	-	-	1	-	-	0	0	-100
4-year and above	3	49,954	13	1	-	-	1	-	-	1	-	-	0	0	-100
Doctoral with medical	0	0	-100	0	0	-100	0	0	-100	0	0	-100	0	0	-100
Doctoral w/o medical	0	0	-100	0	0	-100	0	0	-100	0	0	-100	0	0	-100
Master's	3	49,954	33	1	-	-	1	-	-	1	-	-	0	0	-100
Baccalaureate	0	0	-100	0	0	-100	0	0	-100	0	0	-100	0	0	-100
2-year	0	0	-100	0	0	-100	0	0	-100	0	0	-100	0	0	-100

NOTES.- To prevent identification of individual faculty, average salaries based on fewer than three cases are not reported.
- Indexes are based on U.S. average of 0.

Alaska

Educational and General (E & G) Revenues in SHEP Institutions 1990-91

Table 5.— Percentage distribution of E & G revenues, by source and percentage of total E & G revenues that are restricted, by control and level of institution

Control and level of institution	Total		Source of revenue																Percentage of total E & G revenues that are restricted	
			Tuition and fees		Federal appropriations		State & local appropriations		Federal grants and contracts		State & local grants and contracts		Private gifts, grants and contracts		Endowment income		Other			
	Amount (in 1,000s)	Percent	Percent	Index	Percent	Index	Percent	Index	Percent	Index	Percent	Index	Percent	Index	Percent	Index	Percent	Index	Percent	Index
Total	$290,385	100.0	11.7	-63	0.4	-48	58.1	68	13.4	19	2.5	-28	3.3	-54	2.5	-11	8.0	1	18.6	-13
Public	275,566	100.0	10.6	-48	0.4	-50	61.2	17	14.1	33	2.4	-33	2.5	-48	0.8	36	7.9	14	19.3	-1
4-year-and-above	275,566	100.0	10.6	-48	0.4	-52	61.2	25	14.1	14	2.4	-21	2.5	-58	0.8	11	7.9	2	19.3	-8
Doctoral with medical	0	100.0	0.0	-100	0.0	-100	0.0	-100	0.0	-100	0.0	-100	0.0	-100	0.0	-100	0.0	-100	0.0	-100
Doctoral w/o medical	168,361	100.0	4.9	-80	0.6	-19	58.1	18	21.1	82	2.0	-28	3.0	-39	0.9	20	9.3	79	26.6	39
Master's	107,205	100.0	19.6	-26	0.0	-100	66.0	9	3.2	-14	3.1	14	1.8	-11	0.6	115	5.7	48	7.8	-18
Baccalaureate	0	100.0	0.0	-100	0.0	-100	0.0	-100	0.0	-100	0.0	-100	0.0	-100	0.0	-100	0.0	-100	0.0	-100
2-year	0	100.0	0.0	-100	0.0	-100	0.0	-100	0.0	-100	0.0	-100	0.0	-100	0.0	-100	0.0	-100	0.0	-100
Private nonprofit	14,819	100.0	32.3	-40	0.0	-100	0.0	-100	0.3	-98	3.7	18	18.7	56	35.2	388	9.8	1	6.3	-75
4-year-and-above	14,819	100.0	32.3	-40	0.0	-100	0.0	-100	0.3	-98	3.7	19	18.7	56	35.2	384	9.8	1	6.3	-75
Doctoral with medical	0	100.0	0.0	-100	0.0	-100	0.0	-100	0.0	-100	0.0	-100	0.0	-100	0.0	-100	0.0	-100	0.0	-100
Doctoral w/o medical	0	100.0	0.0	-100	0.0	-100	0.0	-100	0.0	-100	0.0	-100	0.0	-100	0.0	-100	0.0	-100	0.0	-100
Master's	10,987	100.0	32.3	-57	0.0	-100	0.0	-100	0.0	-100	5.0	93	11.2	23	44.5	725	7.0	71	2.1	-82
Baccalaureate	3,832	100.0	32.1	-53	0.0	-100	0.0	-100	1.0	-72	0.0	-99	40.3	237	8.8	5	17.8	358	18.2	37
2-year	0	100.0	0.0	-100	0.0	-100	0.0	-100	0.0	-100	0.0	-100	0.0	-100	0.0	-100	0.0	-100	0.0	-100

Table 6.— Revenues per FTE student, per 1,000 capita, and per full-time faculty member, by selected source and by control and level of institution

Control and level of institution	Total E & G revenues per student		Tuition and fees per student		Federal appropriations per student		State & local appropriations per student		State & local appropriations per 1,000 capita		Federal grants and contracts per student		Federal grants and contracts per faculty member		Income from private sources per student	
	Amount	Index	Amount	Index	Amount	Index	Amount	Index	Amount	Index	Amount	Index	Amount	Index	Amount	Index
Total	$14,954	29	$1,755	-52	$56	-33	$8,685	117	$444,037	109	$2,007	53	$45,905	58	$881	-25
Public	14,991	53	1,594	-20	59	-24	9,175	79	444,037	111	2,118	103	48,307	91	496	-7
4-year-and-above	14,991	20	1,594	-38	59	-43	9,175	50	444,037	185	2,118	37	48,307	48	496	-40
Doctoral with medical	0	-100	0	-100	0	-100	0	-100	0	-100	0	-100	0	-100	0	-100
Doctoral w/o medical	32,387	202	1,591	-40	-210	144	18,824	256	257,626	447	6,825	450	95,892	247	1,276	110
Master's	8,131	13	1,596	-16	0	-100	5,370	23	186,411	416	262	-3	7,926	31	188	17
Baccalaureate	0	-100	0	-100	0	-100	0	-100	0	-100	0	-100	0	-100	0	-100
2-year	0	-100	0	-100	0	-100	0	-100	0	-100	0	-100	0	-100	0	-100
Private nonprofit	14,307	-18	4,614	-51	0	-100	0	-100	0	-100	36	-98	876	-98	7,720	129
4-year-and-above	14,307	-20	4,614	-52	0	-100	0	-100	0	-100	36	-98	876	-98	7,720	123
Doctoral with medical	0	-100	0	-100	0	-100	0	-100	0	-100	0	-100	0	-100	0	-100
Doctoral w/o medical	0	-100	0	-100	0	-100	0	-100	0	-100	0	-100	0	-100	7,819	384
Master's	14,049	26	4,540	-45	0	-100	0	-100	0	-100	149	-62	1,884	-73	7,416	219
Baccalaureate	15,100	32	4,843	-38	0	-100	0	-100	0	-100	0	-100	0	-100	0	-100
2-year	0	-100	0	-100	0	-100	0	-100	0	-100	0	-100	0	-100	0	-100

NOTE.- Indexes are based on U.S. average of 0.

Educational and General (E & G) Expenditures in SHEP Institutions 1990-91

Table 7.— Percentage distribution of E & G expenditures, by function and by control and level of institution

Control and level of institution	Total		Function of expenditure																			
	Amount (in 1,000s)	Percent	Instruction		Research		Public service		Academic support		Libraries		Student services		Institutional support		Operation and maintenance of plant		Scholarships and fellowships		E & G mandatory transfers	
			Percent	Index	Percent	Index	Percent	Index	Percent	Index	Percent	Index	Percent	Index	Percent	Index	Percent	Index	Percent	Index	Percent	Index
Total	$291,042	100.0	31.8	-20	22.5	88	3.3	-27	4.5	-23	2.9	-1	7.1	17	15.7	31	9.9	14	1.4	-79	0.9	-39
Public	273,577	100.0	32.4	-23	23.9	89	3.4	-37	4.6	-28	3.1	4	6.6	14	14.5	35	9.9	12	0.9	-76	0.8	-37
4-year-and-above	273,577	100.0	32.4	-20	23.9	50	3.4	-45	4.6	-29	3.1	-0	6.6	39	14.5	54	9.9	19	0.9	-78	0.8	-45
Doctoral with medical	0	100.0	0.0	-100	0.0	-100	0.0	-100	0.0	-100	0.0	-100	0.0	-100	0.0	-100	0.0	-100	0.0	-100	0.0	-100
Doctoral w/o medical	160,666	100.0	23.2	-42	37.4	136	5.4	15	3.8	-43	2.8	-21	4.3	-20	11.5	21	9.5	10	0.9	-81	1.3	-12
Master's	112,911	100.0	45.4	-6	4.8	161	0.6	-78	5.8	-1	3.5	-7	9.9	25	18.7	38	10.4	-0	0.9	-76	0.1	-95
Baccalaureate	0	100.0	0.0	-100	0.0	-100	0.0	-100	0.0	-100	0.0	-100	0.0	-100	0.0	-100	0.0	-100	0.0	-100	0.0	-100
2-year	0	100.0	0.0	-100	0.0	-100	0.0	-100	0.0	-100	0.0	-100	0.0	-100	0.0	-100	0.0	-100	0.0	-100	0.0	-100
Private nonprofit	17,465	100.0	23.5	-34	0.0	-100	1.7	-38	2.2	-54	0.8	-74	14.7	127	34.4	143	10.4	23	9.7	-21	2.6	38
4-year-and-above	17,465	100.0	23.5	-34	0.0	-100	1.7	-39	2.2	-54	0.8	-75	14.7	131	34.4	145	10.4	24	9.7	-21	2.6	38
Doctoral with medical	0	100.0	0.0	-100	0.0	-100	0.0	-100	0.0	-100	0.0	-100	0.0	-100	0.0	-100	0.0	-100	0.0	-100	0.0	-100
Doctoral w/o medical	0	100.0	0.0	-100	0.0	-100	0.0	-100	0.0	-100	0.0	-100	0.0	-100	0.0	-100	0.0	-100	0.0	-100	0.0	-100
Master's	12,258	100.0	24.9	-31	0.0	-100	2.1	93	2.8	-41	0.0	-100	17.7	80	33.3	87	8.2	-9	10.1	-37	0.9	-57
Baccalaureate	5,207	100.0	20.1	-36	0.0	-100	0.8	13	0.9	-79	2.6	-15	7.5	-32	37.0	101	15.6	53	8.9	-51	6.6	207
2-year	0	100.0	0.0	-100	0.0	-100	0.0	-100	0.0	-100	0.0	-100	0.0	-100	0.0	-100	0.0	-100	0.0	-100	0.0	-100

Table 8.— Expenditures per FTE student, by function and by control and level of institution

Control and level of institution	Total E & G expenditures		Instruction		Research		Public service		Academic support		Libraries		Student services		Institutional support		Operation and maintenance of plant		Scholarships and fellowships		E & G mandatory transfers	
	Amount	Index	Amount	Index	Amount	Index	Amount	Index	Amount	Index	Amount	Index	Amount	Index	Amount	Index	Amount	Index	Amount	Index	Amount	Index
Total	$14,988	32	$4,772	5	$3,371	148	$497	-3	$667	1	$438	30	$1,062	55	$2,346	73	$1,483	50	$213	-72	$139	-19
Public	14,883	54	4,818	18	3,561	191	509	-2	684	11	455	61	982	75	2,151	108	1,468	73	132	-63	122	-3
4-year-and-above	14,883	21	4,818	-3	3,561	81	509	-33	684	-14	455	21	982	69	2,151	87	1,468	44	132	-73	122	-34
Doctoral with medical	0	-100	0	-100	0	-100	0	-100	0	-100	0	-100	0	-100	0	-100	0	-100	0	-100	0	-100
Doctoral w/o medical	30,907	192	7,166	70	11,549	591	1,673	235	1,161	68	853	129	1,331	133	3,553	252	2,939	222	266	-45	416	157
Master's	8,564	21	3,892	13	412	215	49	-74	496	19	298	13	845	51	1,598	68	888	20	80	-71	6	-95
Baccalaureate	0	-100	0	-100	0	-100	0	-100	0	-100	0	-100	0	-100	0	-100	0	-100	0	-100	0	-100
2-year	0	-100	0	-100	0	-100	0	-100	0	-100	0	-100	0	-100	0	-100	0	-100	0	-100	0	-100
Private nonprofit	16,861	-3	3,955	-36	0	-100	292	-40	370	-55	130	-75	2,471	122	5,805	137	1,753	20	1,643	-23	443	34
4-year-and-above	16,861	-4	3,955	-37	0	-100	292	-42	370	-56	130	-76	2,471	120	5,805	134	1,753	19	1,643	-25	443	32
Doctoral with medical	0	-100	0	-100	0	-100	0	-100	0	-100	0	-100	0	-100	0	-100	0	-100	0	-100	0	-100
Doctoral w/o medical	0	-100	0	-100	0	-100	0	-100	0	-100	0	-100	0	-100	0	-100	0	-100	0	-100	0	-100
Master's	15,675	42	3,898	-1	0	-100	335	175	433	-17	0	-100	2,772	156	5,225	166	1,281	29	1,584	-10	147	-39
Baccalaureate	20,518	79	4,130	14	0	-100	161	101	174	-63	530	53	1,543	22	7,592	261	3,207	175	1,826	-13	1,354	450
2-year	0	-100	0	-100	0	-100	0	-100	0	-100	0	-100	0	-100	0	-100	0	-100	0	-100	0	-100

NOTES.- Scholarship and fellowship expenditures do not include expenditures from Pell Grants.
- Indexes are based on U.S. average of 0.

Educational and General (E & G) Expenditures in SHEP Institutions 1990-91 — Continued

Table 9.— Scholarship and fellowship expenditures per FTE student, and selected expenditures per full-time faculty member, by control and level of institution

Control and level of institution	Scholarship and fellowship expenditures per FTE student by source										Selected expenditures per full-time faculty member by function							
	Pell Grants		Other Federal		State & local		Private		Institutional		Research		Academic support		Libraries		Institutional support	
	Amount	Index	Amount	Index	Amount	Index	Amount	Index	Amount	Index	Amount	Index	Amount	Index	Amount	Index	Amount	Index
Total	$206	-40	$17	-79	$20	-84	$25	-70	$151	-68	$77,109	156	$15,256	2	$9,998	31	$53,328	77
Public	194	-46	16	-71	21	-80	10	-82	85	-38	81,223	174	15,595	5	10,377	51	49,053	96
4-year-and-above	194	-44	16	-77	21	-85	10	-88	85	-58	81,223	95	15,595	-7	10,377	29	49,053	100
Doctoral with medical	0	-100	0	-100	0	-100	0	-100	0	-100	0	-100	0	-100	0	-100	0	-100
Doctoral w/o medical	273	-17	2	-97	75	-41	11	-85	177	-18	162,265	336	16,311	6	11,990	45	49,919	123
Master's	163	-60	22	-49	0	-100	9	-69	49	-56	12,449	325	14,987	61	9,009	52	48,318	126
Baccalaureate	0	-100	0	-100	0	-100	0	-100	0	-100	0	-100	0	-100	0	-100	0	-100
2-year	0	-100	0	-100	0	-100	0	-100	0	-100	0	-100	0	-100	0	-100	0	-100
Private nonprofit	415	36	27	-84	0	-100	293	74	1,322	-19	0	-100	8,910	-41	2,886	-70	133,461	207
4-year-and-above	415	40	27	-84	0	-100	293	70	1,322	-21	0	-100	8,910	-41	2,886	-71	133,461	205
Doctoral with medical	0	-100	0	-100	0	-100	0	-100	0	-100	0	-100	0	-100	0	-100	0	-100
Doctoral w/o medical	0	-100	0	-100	0	-100	0	-100	0	-100	0	-100	0	-100	0	-100	0	-100
Master's	310	-7	0	-100	0	-100	93	-15	1,491	11	0	-100	14,733	45	0	-100	177,652	362
Baccalaureate	740	53	112	-25	0	-100	911	492	803	-48	0	-100	2,214	-73	6,205	2	82,641	123
2-year	0	-100	0	-100	0	-100	0	-100	0	-100	0	-100	0	-100	0	-100	0	-100

Table 10.— Salaries as a percentage of E & G expenditures by function and fringe benefits as a percentage of total compensation, by control and level of institution

Control and level of institution	Function of Expenditure																Fringe benefits as a percentage of total compensation	
	Total		Instruction		Research		Public service		Academic support		Student services		Institutional support		Operation and maintenance of plant			
	Amount	Index	Amount	Index	Amount	Index	Amount	Index	Amount	Index	Amount	Index	Amount	Index	Amount	Index	Amount	Index
Total	55.4	-6	67.7	-4	43.2	-13	52.0	1	62.6	17	54.8	-2	55.8	8	38.9	1	18.0	-2
Public	55.8	-9	67.8	-6	43.2	-16	52.5	3	63.0	14	55.2	-7	59.4	7	38.2	-5	18.1	-0
4-year-and-above	55.8	-8	67.8	-6	43.2	-16	52.5	2	63.0	18	55.2	-1	59.4	1	38.2	-5	18.1	-0
Doctoral with medical	0.0	-100	0.0	-100	0.0	-100	0.0	-100	0.0	-100	0.0	-100	0.0	-100	0.0	-100	0.0	-100
Doctoral w/o medical	54.7	-9	68.2	-5	42.7	-14	52.3	-2	61.5	17	59.7	8	72.9	24	41.6	2	18.4	1
Master's	57.4	-9	67.5	-9	48.3	13	55.3	29	64.5	19	52.4	-7	47.6	-12	33.8	-23	17.6	-7
Baccalaureate	0.0	-100	0.0	-100	0.0	-100	0.0	-100	0.0	-100	0.0	-100	0.0	-100	0.0	-100	0.0	-100
2-year	0.0	-100	0.0	-100	0.0	-100	0.0	-100	0.0	-100	0.0	-100	0.0	-100	0.0	-100	0.0	-100
Private nonprofit	47.1	-13	66.1	-0	0.0	-100	34.3	-36	44.2	-12	52.0	4	32.2	-31	49.7	39	16.3	-13
4-year-and-above	47.1	-13	66.1	-0	0.0	-100	34.3	-36	44.2	-11	52.0	4	32.2	-31	49.7	39	16.3	-13
Doctoral with medical	0.0	-100	0.0	-100	0.0	-100	0.0	-100	0.0	-100	0.0	-100	0.0	-100	0.0	-100	0.0	-100
Doctoral w/o medical	0.0	-100	0.0	-100	0.0	-100	0.0	-100	0.0	-100	0.0	-100	0.0	-100	0.0	-100	0.0	-100
Master's	49.9	-10	71.2	3	0.0	-100	34.3	-17	40.9	-18	53.8	6	32.7	-24	53.9	38	17.4	-7
Baccalaureate	40.2	-25	51.5	-25	0.0	-100	0.0	-100	50.7	7	42.1	-16	31.0	-26	44.5	14	13.0	-30
2-year	0.0	-100	0.0	-100	0.0	-100	0.0	-100	0.0	-100	0.0	-100	0.0	-100	0.0	-100	0.0	-100

NOTE.- Indexes are based on U.S. average of 0.

Alaska Degrees and Other Formal Awards Conferred by SHEP Institutions 1990-91

Table 11.— Percentage distribution of bachelor's, master's and doctor's degrees, by control of institution and by field of study

Field of study	Bachelor's						Master's						Doctor's					
	Total		Public		Private nonprofit		Total		Public		Private nonprofit		Total		Public		Private nonprofit	
Total	1,148		969		179		294		246		48		10		10		0	
	Percent	Index	Percent	Index	Percent	Index	Percent	Index	Percent	Index	Percent	Index	Percent	Index	Percent	Index	Percent	Index
Total	100.0	-	100.0	-	100.0	-	100.0	-	100.0	-	100.0	-	100.0	-	100.0	-	100.0	-
Agriculture	3.7	136	2.5	10	10.6	3,934	6.5	482	7.7	331	0.0	-100	10.0	223	10.0	114	0.0	-100
Business	26.3	15	20.4	-6	58.1	129	14.3	-39	9.8	-41	37.5	15	0.0	-100	0.0	-100	0.0	-100
Communications	3.7	-23	4.3	-15	0.6	-87	0.0	-100	0.0	-100	0.0	-100	0.0	-100	0.0	-100	0.0	-100
Computer and information sciences	1.2	-45	1.4	-34	0.0	-100	0.3	-88	0.4	-83	0.0	-100	0.0	-100	0.0	-100	0.0	-100
Education	18.1	77	18.7	55	15.1	127	34.4	28	32.1	0	45.8	134	0.0	-100	0.0	-100	0.0	-100
Engineering	4.7	-33	5.6	-29	0.0	-100	19.0	158	22.8	170	0.0	-100	0.0	-100	0.0	-100	0.0	-100
Foreign languages	0.6	-45	0.7	-28	0.0	-100	0.0	-100	0.0	-100	0.0	-100	0.0	-100	0.0	-100	0.0	-100
Health	4.5	-17	5.4	-2	0.0	-100	0.7	-89	0.8	-88	0.0	-100	0.0	-100	0.0	-100	0.0	-100
Home economics	0.0	-100	0.0	-100	0.0	-100	0.0	-100	0.0	-100	0.0	-100	0.0	-100	0.0	-100	0.0	-100
Letters	4.0	-18	4.6	-2	0.6	-89	3.4	45	4.1	32	0.0	-100	0.0	-100	0.0	-100	0.0	-100
Life sciences	2.3	-38	2.7	-23	0.0	-100	2.4	66	2.8	55	0.0	-100	0.0	-100	0.0	-100	0.0	-100
Mathematics	1.1	-16	1.3	1	0.0	-100	0.3	-69	0.4	-73	0.0	-100	0.0	-100	0.0	-100	0.0	-100
Philosophy, religion, and theology	0.4	-61	0.1	-70	2.2	-16	0.0	-100	0.0	-100	0.0	-100	0.0	-100	0.0	-100	0.0	-100
Physical sciences	1.7	12	2.0	39	0.0	-100	5.1	226	6.1	201	0.0	-100	80.0	631	80.0	574	0.0	-100
Psychology	5.6	3	5.5	3	6.1	11	3.4	16	4.1	74	0.0	-100	0.0	-100	0.0	-100	0.0	-100
Public affairs and protective services	6.4	119	7.5	125	0.0	-100	3.7	-35	4.5	-30	0.0	-100	0.0	-100	0.0	-100	0.0	-100
Social sciences	8.5	-26	9.9	-8	1.1	-91	2.4	-34	2.8	-27	0.0	-100	0.0	-100	0.0	-100	0.0	-100
Visual and performing arts	2.7	-29	3.2	-3	0.0	-100	0.3	-87	0.4	-85	0.0	-100	0.0	-100	0.0	-100	0.0	-100
All other	4.4	-38	4.1	-35	5.6	-32	3.7	-43	1.2	-77	16.7	99	10.0	161	10.0	419	0.0	-100

Table 12.— Percentage distribution of less-than-4-year awards, by control of institution and by field of study

Field of study	Associate degrees						Other less-than-4-year awards					
	Total		Public		Private nonprofit		Total		Public		Private nonprofit	
Total	563		541		19		145		*139		6	
	Percent	Index	Percent	Index	Percent	Index	Percent	Index	Percent	Index	Percent	Index
Total	100.0	-	100.0	-	100.0	-	100.0	-	100.0	-	100.0	-
Agriculture	1.3	3	0.7	-42	15.8	1,884	0.0	-100	0.0	-100	0.0	-100
Business	14.5	-29	13.7	-31	36.8	41	14.5	-29	14.4	-28	16.7	-41
Communications	0.0	-100	0.0	-100	0.0	-100	0.0	-100	0.0	-100	0.0	-100
Computer and information sciences	0.0	-100	0.0	-100	0.0	-100	0.0	-100	0.0	-100	0.0	-100
Education	0.0	-100	0.0	-100	0.0	-100	0.0	-100	0.0	-100	0.0	-100
Engineering	3.2	-51	3.3	-49	0.0	-100	3.4	-34	3.6	-30	0.0	-100
Health	15.2	-4	15.7	-3	0.0	-100	14.5	-53	15.1	-52	0.0	-100
Home economics	2.0	-12	2.0	14	0.0	-100	1.4	-69	1.4	-70	0.0	-100
Liberal/general studies	47.3	49	48.1	49	26.3	-2	0.0	-100	0.0	-100	0.0	-100
Public affairs and protective services	4.1	16	4.3	13	0.0	-100	17.2	266	18.0	265	0.0	-100
Trade and industrial	10.5	169	10.9	164	0.0	-100	42.1	111	43.9	108	0.0	-100
Visual and performing arts	0.0	-100	0.0	-100	0.0	-100	0.0	-100	0.0	-100	0.0	-100
All other	2.0	-80	1.3	-87	21.1	154	6.9	-20	3.6	-50	83.3	230

NOTE.- Indexes are based on U.S. average of 0.

Table 13.— Percentage distribution of first-professional degrees, by control of institution and by field of study

Field of study	Total		Public		Private nonprofit	
Total	0		0		0	
	Percent	Index	Percent	Index	Percent	Index
Total	100.0	-	100.0	-	100.0	-
Chiropractic	0	0	0	0	0	0
Dentistry	0	0	0	0	0	0
Medicine, general	0	0	0	0	0	0
Optometry	0	0	0	0	0	0
Osteopathic medicine	0	0	0	0	0	0
Pharmacy	0	0	0	0	0	0
Podiatry	0	0	0	0	0	0
Veterinary medicine	0	0	0	0	0	0
Law	0	0	0	0	0	0
Theological studies	0	0	0	0	0	0
Other	0	0	0	0	0	0

Race-Ethnicity in SHEP Institutions 1990-91

Table 14.— Percentage distributions of undergraduate enrollment and population (ages 18-24) and undergraduate enrollment as a percentage of population (ages 18-24), by race-ethnicity and by control and level of institution

Control and level of institution	Percentage distribution							Enrollment as a percentage of population (ages 18-24)					
	Total												
	Number	Percent	White Non-Hispanic	Black Non-Hispanic	Hispanic	Asian or Pacific Islander	American Indian or Alaskan Native	Total	White Non-Hispanic	Black Non-Hispanic	Hispanic	Asian or Pacific Islander	American Indian or Alaskan Native
Total population	55,847	100.0	69.3	6.1	4.5	3.3	16.9	-	-	-	-	-	-
Total enrollment	27,867	100.0	82.5	3.6	2.2	2.5	9.2	49.9 (16)	59.4 (23)	29.4 (-3)	24.3 (9)	38.6 (-34)	27.3 (-37)
Public	26,427	100.0	82.7	3.5	2.1	2.6	9.1	47.3 (33)	56.5 (43)	27.2 (8)	22.6 (14)	36.6 (-26)	25.6 (-34)
4-year-and-above	26,427	100.0	82.7	3.5	2.1	2.6	9.1	47.3 (177)	56.5 (190)	27.2 (128)	22.6 (221)	36.6 (49)	25.6 (71)
Doctoral with medical	0	100.0	0.0	0.0	0.0	0.0	0.0	0.0 (-100)	0.0 (-100)	0.0 (-100)	0.0 (-100)	0.0 (-100)	0.0 (-100)
Doctoral w/o medical	6,883	100.0	77.2	2.4	1.7	1.8	16.9	12.3 (113)	13.7 (108)	4.9 (25)	4.6 (78)	6.6 (-19)	12.4 (143)
Master's	19,544	100.0	84.6	3.9	2.3	2.8	6.4	35.0 (476)	42.7 (528)	22.3 (375)	18.0 (513)	30.1 (303)	13.2 (125)
Baccalaureate	0	100.0	0.0	0.0	0.0	0.0	0.0	0.0 (-100)	0.0 (-100)	0.0 (-100)	0.0 (-100)	0.0 (-100)	0.0 (-100)
2-year	0	100.0	0.0	0.0	0.0	0.0	0.0	0.0 (-100)	0.0 (-100)	0.0 (-100)	0.0 (-100)	0.0 (-100)	0.0 (-100)
Private nonprofit	1,440	100.0	78.5	5.3	2.9	2.5	10.8	2.6 (-65)	2.9 (-66)	2.2 (-57)	1.7 (-29)	2.0 (-78)	1.7 (-62)
4-year-and-above	1,440	100.0	78.5	5.3	2.9	2.5	10.8	2.6 (-64)	2.9 (-65)	2.2 (-55)	1.7 (-24)	2.0 (-77)	1.7 (-52)
Doctoral with medical	0	100.0	0.0	0.0	0.0	0.0	0.0	0.0 (-100)	0.0 (-100)	0.0 (-100)	0.0 (-100)	0.0 (-100)	0.0 (-100)
Doctoral w/o medical	0	100.0	0.0	0.0	0.0	0.0	0.0	0.0 (-100)	0.0 (-100)	0.0 (-100)	0.0 (-100)	0.0 (-100)	0.0 (-100)
Master's	1,067	100.0	80.7	6.3	3.2	2.8	7.0	1.9 (-20)	2.2 (-23)	2.0 (53)	1.4 (91)	1.6 (-14)	0.8 (-39)
Baccalaureate	373	100.0	72.1	2.4	2.1	1.6	21.7	0.7 (-67)	0.7 (-71)	0.3 (-86)	0.3 (-23)	0.3 (-75)	0.9 (-14)
2-year	0	100.0	0.0	0.0	0.0	0.0	0.0	0.0 (-100)	0.0 (-100)	0.0 (-100)	0.0 (-100)	0.0 (-100)	0.0 (-100)

NOTES.- Nonresident aliens are not included.
- Indexes enclosed in parenthesis are based on U.S. average of 0.

Arizona

The reader is advised of the following conditions reported by Arizona about its data.

Tuition and fees revenues are collected by each university, remitted to the state and reallocated back to the universities as part of their state and local appropriations. Applicable to the public 4-year-and-above sector for tables 5 and 6.

Arizona

Fall Enrollment 1990-91

Table 1.— Number of institutions and mean size, by SHEP status and by control and level

Control and level of institution	SHEP institutions: Number	SHEP institutions: Mean size	SHEP institutions: Index	Non-SHEP institutions: Number	Non-SHEP institutions: Mean size	Non-SHEP institutions: Index
Total	32	8,169	93	151	235	23
Public	21	11,957	73	3	865	33
4-year-and-above	3	31,886	210	0	–	–
Doctoral with medical	1	35,729	105	–	–	–
Doctoral w/o medical	2	29,964	96	–	–	–
Master's	0	–	–	–	–	–
Baccalaureate	0	–	–	–	–	–
2-year	18	8,636	72	1	780	16
Less-than-2-year	–	–	–	2	908	39
Private nonprofit	11	937	-45	12	84	-41
4-year-and-above	10	983	-47	3	90	-54
Doctoral with medical	0	–	–	–	–	–
Doctoral w/o medical	0	–	–	–	–	–
Master's	5	1,244	-34	–	–	–
Baccalaureate	5	722	-25	–	–	–
2-year	1	475	-11	3	141	23
Less-than-2-year	–	–	–	6	46	-61
Private for-profit	–	–	–	136	233	53
4-year-and-above	–	–	–	2	4,149	549
2-year	–	–	–	27	414	15
Less-than-2-year	–	–	–	107	150	49

Table 2.— Percentage distribution of total FTE, full-time, and FTE of part-time enrollment, by control and level of SHEP institution

Control and level of SHEP institution	Total FTE		Full-time		FTE of part-time	
Total	161,231		111,295		49,936	
	Percent	Index	Percent	Index	Percent	Index
Total	100.0	-	100.0	-	100.0	-
Public	94.7	23	93.4	25	97.6	15
4-year-and-above	48.7	2	61.1	17	21.2	-34
Doctoral with medical	18.7	35	24.9	57	5.0	-32
Doctoral w/o medical	30.0	80	36.2	97	16.2	46
Master's	0.0	-100	0.0	-100	0.0	-100
Baccalaureate	0.0	-100	0.0	-100	0.0	-100
2-year	46.0	57	32.3	44	76.4	46
Private nonprofit	5.3	-77	6.6	-74	2.4	-84
4-year-and-above	5.0	-77	6.2	-74	2.4	-84
Doctoral with medical	0.0	-100	0.0	-100	0.0	-100
Doctoral w/o medical	0.0	-100	0.0	-100	0.0	-100
Master's	3.0	-53	3.4	-48	1.8	-65
Baccalaureate	2.1	-57	2.8	-50	0.5	-79
2-year	0.3	-67	0.4	-59	0.1	-90

Table 3.— Percentage distribution of total enrollment, by attendance status and enrollment level and by control and level of SHEP institution

Control and level of SHEP institution	Full-time: Total: Number	Full-time: Total: Percent	Total undergraduate: Percent	Total undergraduate: Index	First-time first-year: Percent	First-time first-year: Index	Other undergraduate: Percent	Other undergraduate: Index	Graduate: Percent	Graduate: Index	First-professional: Percent	First-professional: Index
Total	111,295	100.0	89.3	0	20.0	-2	69.2	1	9.5	22	1.3	-60
Public	103,951	100.0	90.0	-2	19.9	-3	70.1	-1	8.6	29	1.4	-26
4-year-and-above	67,994	100.0	84.7	-4	12.5	-24	72.2	1	13.2	38	2.1	-21
Doctoral with medical	27,684	100.0	82.1	4	14.7	3	67.4	4	14.4	1	3.4	-49
Doctoral w/o medical	40,310	100.0	86.5	-1	11.0	-31	75.5	5	12.3	15	1.2	-31
Master's	0	100.0	0.0	-100	0.0	-100	0.0	-100	0.0	-100	0.0	-100
Baccalaureate	0	100.0	0.0	-100	0.0	-100	0.0	-100	0.0	-100	0.0	0
2-year	35,957	100.0	100.0	0	34.0	11	66.0	-5	0.0	-100	0.0	0
Private nonprofit	7,344	100.0	78.4	-4	21.7	9	56.8	-8	21.6	95	0.0	-100
4-year-and-above	6,942	100.0	77.2	-5	17.1	-10	60.1	-3	22.8	99	0.0	-100
Doctoral with medical	0	100.0	0.0	-100	0.0	-100	0.0	-100	0.0	-100	0.0	-100
Doctoral w/o medical	0	100.0	0.0	-100	0.0	-100	0.0	-100	0.0	-100	0.0	-100
Master's	3,838	100.0	58.8	-37	10.1	-52	48.7	-33	41.2	532	0.0	-100
Baccalaureate	3,104	100.0	100.0	0	25.8	-1	74.2	1	0.0	-100	0.0	0
2-year	402	100.0	100.0	0	100.0	133	0.0	-100	0.0	0	0.0	0

Control and level of SHEP institution	Part-time: Total: Number	Part-time: Total: Percent	Total undergraduate: Percent	Total undergraduate: Index	First-time first-year: Percent	First-time first-year: Index	Other undergraduate: Percent	Other undergraduate: Index	Graduate: Percent	Graduate: Index	First-professional: Percent	First-professional: Index
Total	150,109	100.0	90.4	9	23.6	122	66.8	-8	9.5	-42	0.0	-99
Public	147,147	100.0	91.4	5	24.0	106	67.4	-11	8.6	-32	0.0	-93
4-year-and-above	27,663	100.0	54.2	-15	3.6	3	50.7	-16	45.7	28	0.0	-88
Doctoral with medical	8,045	100.0	59.4	2	2.4	-17	56.9	3	40.6	-1	0.0	-90
Doctoral w/o medical	19,618	100.0	52.2	-12	4.0	35	48.1	-15	47.8	19	0.0	-95
Master's	0	100.0	0.0	-100	0.0	-100	0.0	-100	0.0	-100	0.0	0
Baccalaureate	0	100.0	0.0	-100	0.0	-100	0.0	-100	0.0	-100	0.0	0
2-year	119,484	100.0	100.0	0	28.7	78	71.3	-15	0.0	-100	0.0	0
Private nonprofit	2,962	100.0	43.0	-25	5.2	16	37.8	-28	57.0	42	0.0	-100
4-year-and-above	2,889	100.0	41.6	-25	2.8	-28	38.7	-25	58.4	40	0.0	-100
Doctoral with medical	0	100.0	0.0	-100	0.0	-100	0.0	-100	0.0	-100	0.0	-100
Doctoral w/o medical	0	100.0	0.0	-100	0.0	-100	0.0	-100	0.0	-100	0.0	-100
Master's	2,384	100.0	29.2	-52	1.1	-70	28.1	-51	70.8	83	0.0	-100
Baccalaureate	505	100.0	100.0	1	11.1	42	88.9	-2	0.0	-100	0.0	0
2-year	73	100.0	100.0	0	100.0	401	0.0	-100	0.0	0	0.0	0

NOTES.– SHEP institutions include 2- and 4-year public and private nonprofit higher education institutions.
– Indexes are based on U.S. average of 0.

BEST COPY AVAILABLE

Table 4.— Average salary and number of full-time faculty, by length of contract and academic rank and by control and level of institution

Control and level of institution	Total			Academic rank											
				Professor			Associate professor			Assistant professor			Other		
	Number	Average salary	Index	Number	Average salary	Index	Number	Average salary	Index	Number	Average salary	Index	Number	Average salary	Index
9-month contract															
Total	4,812	$43,486	3	1,061	$58,870	6	931	$43,700	5	828	$37,374	8	1,992	$37,734	13
Public	4,595	44,008	4	1,001	59,957	8	866	44,293	5	775	38,029	8	1,953	38,080	10
4-year-and-above	2,982	45,918	3	1,001	59,957	6	866	44,293	4	775	38,029	7	340	26,705	-4
Doctoral with medical	912	49,271	3	351	64,798	6	199	46,609	6	231	40,334	8	131	27,469	-5
Doctoral w/o medical	2,070	44,441	-2	650	57,343	-1	667	43,602	1	544	37,051	3	209	26,227	-3
Master's	0	0	-100	0	0	-100	0	0	-100	0	0	-100	0	0	-100
Baccalaureate	0	0	-100	0	0	-100	0	0	-100	0	0	-100	0	0	-100
2-year	1,613	40,478	8	0	0	-100	0	0	-100	0	0	-100	1,613	40,478	11
Private nonprofit	217	32,438	-23	60	40,733	-28	65	35,791	-11	53	27,783	-16	39	20,416	-26
4-year-and-above	217	32,438	-24	60	40,733	-28	65	35,791	-11	53	27,783	-17	39	20,416	-27
Doctoral with medical	0	0	-100	0	0	-100	0	0	-100	0	0	-100	0	0	-100
Doctoral w/o medical	40	22,006	-52	12	27,926	-53	9	22,711	-48	12	19,708	-45	7	14,892	-49
Master's	154	36,861	1	47	44,398	-2	54	38,303	3	41	30,146	-3	12	23,800	-15
Baccalaureate	23	20,964	-38	1	–	–	2	–	–	0	0	-100	20	20,319	-19
2-year	0	0	-100	0	0	-100	0	0	-100	0	0	-100	0	0	-100
12-month contract															
Total	834	$50,755	1	357	$67,058	-2	191	$50,098	-4	106	$40,535	-6	180	$25,135	-28
Public	721	55,874	7	345	68,385	-4	189	50,281	-9	103	40,880	-10	84	35,457	-2
4-year-and-above	690	56,882	-2	345	68,385	-5	189	50,281	-10	103	40,880	-11	53	36,643	0
Doctoral with medical	603	55,282	-8	291	65,943	-13	176	49,055	-15	102	41,066	-14	34	38,917	1
Doctoral w/o medical	87	67,977	21	54	81,547	17	13	66,887	25	1	–	–	19	32,576	4
Master's	0	0	-100	0	0	-100	0	0	-100	0	0	-100	0	0	-100
Baccalaureate	0	0	-100	0	0	-100	0	0	-100	0	0	-100	0	0	-100
2-year	31	33,428	-9	0	0	-100	0	0	-100	0	0	-100	31	33,428	-7
Private nonprofit	113	18,092	-58	12	28,912	-51	2	–	–	3	28,674	-22	96	16,103	-46
4-year-and-above	113	18,092	-59	12	28,912	-51	2	–	–	3	28,674	-22	96	16,103	-46
Doctoral with medical	0	0	-100	0	0	-100	0	0	-100	0	0	-100	0	0	-100
Doctoral w/o medical	2	–	–	2	–	–	0	0	-100	0	0	-100	0	0	-100
Master's	39	13,228	-65	3	39,973	-18	2	–	–	2	–	–	32	8,426	-70
Baccalaureate	72	20,743	-32	7	27,427	-22	0	0	-100	1	–	–	64	19,941	-24
2-year	0	0	-100	0	0	-100	0	0	-100	0	0	-100	0	0	-100

NOTES.– To prevent identification of individual faculty, average salaries based on fewer than three cases are not reported.
– Indexes are based on U.S. average of 0.

Educational and General (E & G) Revenues in SHEP Institutions 1990-91

Table 5.— Percentage distribution of E & G revenues, by source and percentage of total E & G revenues that are restricted, by control and level of institution

Control and level of institution	Total		Source of revenue																Percentage of total E & G revenues that are restricted	
			Tuition and fees		Federal appropriations		State & local appropriations		Federal grants and contracts		State & local grants and contracts		Private gifts, grants and contracts		Endowment income		Other			
	Amount (in 1,000s)	Percent	Percent	Index	Percent	Index	Percent	Index	Percent	Index	Percent	Index	Percent	Index	Percent	Index	Percent	Index	Percent	Index
Total	$1,477,572	100.0	25.4	-20	0.7	-1	50.1	45	12.9	14	1.9	-46	5.2	-29	0.8	-73	3.1	-61	16.6	-22
Public	1,410,042	100.0	22.6	11	0.7	-6	52.6	1	13.4	26	1.9	-46	5.1	5	0.7	24	2.9	-57	17.3	-11
4-year-and-above	1,078,512	100.0	23.6	15	0.4	-47	47.9	-2	16.1	30	1.7	-46	6.2	4	0.9	32	3.2	-58	19.2	-8
Doctoral with medical	551,535	100.0	19.1	24	0.9	-21	43.8	0	22.8	40	1.2	-64	8.2	0	1.7	104	2.3	-79	25.5	-4
Doctoral w/o medical	526,977	100.0	28.3	15	0.0	-100	52.2	6	9.0	-22	2.1	-24	4.0	-18	0.1	-86	4.3	-18	12.6	-34
Master's	0	100.0	0.0	-100	0.0	-100	0.0	-100	0.0	-100	0.0	-100	0.0	-100	0.0	-100	0.0	-100	0.0	-100
Baccalaureate	0	100.0	0.0	-100	0.0	-100	0.0	-100	0.0	-100	0.0	-100	0.0	-100	0.0	-100	0.0	-100	0.0	-100
2-year	331,530	100.0	19.5	-3	1.7	165	67.6	5	4.5	10	2.8	-50	1.8	104	0.0	-98	2.0	-48	11.0	-20
Private nonprofit	67,530	100.0	83.5	55	0.2	-70	0.0	-100	2.4	-81	0.1	-96	6.5	-46	2.1	-72	5.2	-46	3.3	-87
4-year-and-above	63,810	100.0	82.8	55	0.2	-68	0.0	-100	2.3	-82	0.1	-96	6.9	-43	2.2	-70	5.5	-43	3.3	-87
Doctoral with medical	0	100.0	0.0	-100	0.0	-100	0.0	-100	0.0	-100	0.0	-100	0.0	-100	0.0	-100	0.0	-100	0.0	-100
Doctoral w/o medical	0	100.0	0.0	-100	0.0	-100	0.0	-100	0.0	-100	0.0	-100	0.0	-100	0.0	-100	0.0	-100	0.0	-100
Master's	40,649	100.0	80.8	9	0.3	200	0.0	-100	1.6	-55	0.2	-93	5.2	-43	3.4	-38	8.5	108	2.6	-78
Baccalaureate	23,160	100.0	86.3	25	0.0	-100	0.0	-100	3.5	0	0.0	-99	9.8	-18	0.1	-99	0.3	-92	4.5	-66
2-year	3,720	100.0	96.2	40	0.0	-100	0.0	-100	3.8	-32	0.0	-100	0.0	-100	0.0	-100	0.0	-100	3.8	-74

Table 6.— Revenues per FTE student, per 1,000 capita, and per full-time faculty member, by selected source and by control and level of institution

Control and level of institution	Total E & G revenues per student		Tuition and fees per student		Federal appropriations per student		State & local appropriations per student		State & local appropriations per 1,000 capita		Federal grants and contracts per student		Federal grants and contracts per faculty member		Income from private sources per student	
	Amount	Index	Amount	Index	Amount	Index	Amount	Index	Amount	Index	Amount	Index	Amount	Index	Amount	Index
Total	$9,164	-21	$2,326	-37	$66	-21	$4,596	15	$275,511	30	$1,178	-10	$33,854	17	$548	-53
Public	9,235	-6	2,087	4	69	-12	4,853	-5	275,511	31	1,233	18	35,418	40	541	1
4-year-and-above	13,728	10	3,235	27	61	-41	6,578	8	192,150	23	2,206	43	47,204	44	973	17
Doctoral with medical	18,276	-14	3,483	7	158	-32	8,008	-14	89,859	31	4,174	20	83,147	26	1,812	-6
Doctoral w/o medical	10,891	1	3,000	16	0	-100	5,686	7	102,291	117	979	-21	21,959	-20	450	-26
Master's	0	-100	0	-100	0	-100	0	-100	0	-100	0	-100	0	-100	0	-100
Baccalaureate	0	-100	0	-100	0	-100	0	-100	0	-100	0	-100	0	-100	0	-100
2-year	4,473	-18	870	-21	77	114	3,025	-14	83,361	51	202	-10	9,093	29	82	52
Private nonprofit	7,901	-55	6,600	-30	14	-87	0	-100	0	-100	108	-92	4,985	-87	675	-80
4-year-and-above	7,861	-56	6,508	-32	15	-86	0	-100	0	-100	108	-92	4,985	-88	711	-79
Doctoral with medical	0	-100	0	-100	0	-100	0	-100	0	-100	0	-100	0	-100	0	-100
Doctoral w/o medical	0	-100	0	-100	0	-100	0	-100	0	-100	0	-100	0	-100	0	-100
Master's	8,542	-23	6,904	-17	26	136	0	-100	0	-100	139	-66	3,356	-58	729	-56
Baccalaureate	6,896	-40	5,948	-24	0	-100	0	-100	0	-100	238	-40	8,294	19	685	-70
2-year	8,657	14	8,326	69	0	-100	0	-100	0	-100	331	-22	0	-100	0	-100

NOTE.- Indexes are based on U.S. average of 0.

Arizona

Educational and General (E & G) Expenditures in SHEP Institutions 1990-91

Table 7.— Percentage distribution of E & G expenditures, by function and by control and level of institution

Control and level of institution	Total		Function of expenditure																			
	Amount (in 1,000s)	Percent	Instruction		Research		Public service		Academic support		Libraries		Student services		Institutional support		Operation and maintenance of plant		Scholarships and fellowships		E & G mandatory transfers	
			Percent	Index	Percent	Index	Percent	Index	Percent	Index	Percent	Index	Percent	Index	Percent	Index	Percent	Index	Percent	Index	Percent	Index
Total	$1,427,344	100.0	38.6	-3	13.8	15	3.5	-22	7.6	31	3.3	12	5.9	-3	10.7	-10	8.0	-7	5.4	-19	3.2	109
Public	1,364,060	100.0	38.9	-8	14.4	14	3.7	-32	7.7	22	3.4	14	5.8	-0	9.8	-8	7.9	-10	5.2	41	3.2	143
4-year-and-above	1,053,424	100.0	35.6	-12	18.7	17	4.4	-29	7.8	20	3.7	19	4.4	-8	8.7	-7	7.0	-16	5.9	47	4.0	165
Doctoral with medical	541,223	100.0	32.9	-12	27.6	25	4.2	-52	6.8	2	3.1	25	2.9	-2	7.6	1	5.7	-20	5.8	59	3.5	140
Doctoral w/o medical	512,201	100.0	38.5	-3	9.2	-42	4.7	-1	8.8	35	4.2	19	5.9	9	9.9	4	8.3	-3	6.0	32	4.5	194
Master's	0	100.0	0.0	-100	0.0	-100	0.0	-100	0.0	-100	0.0	-100	0.0	-100	0.0	-100	0.0	-100	0.0	-100	0.0	-100
Baccalaureate	0	100.0	0.0	-100	0.0	-100	0.0	-100	0.0	-100	0.0	-100	0.0	-100	0.0	-100	0.0	-100	0.0	-100	0.0	-100
2-year	310,636	100.0	50.1	1	0.0	-97	1.2	-52	7.7	28	2.4	-5	10.6	8	13.6	-13	11.2	4	2.7	13	0.6	-4
Private nonprofit	63,283	100.0	31.4	-12	0.5	-95	0.6	-80	4.9	2	2.3	-23	7.8	21	29.0	105	9.9	17	11.0	-11	2.6	36
4-year-and-above	60,421	100.0	31.4	-12	0.5	-95	0.6	-80	4.9	2	2.3	-23	7.6	20	29.3	109	9.8	16	11.0	-11	2.6	37
Doctoral with medical	0	100.0	0.0	-100	0.0	-100	0.0	-100	0.0	-100	0.0	-100	0.0	-100	0.0	-100	0.0	-100	0.0	-100	0.0	-100
Doctoral w/o medical	0	100.0	0.0	-100	0.0	-100	0.0	-100	0.0	-100	0.0	-100	0.0	-100	0.0	-100	0.0	-100	0.0	-100	0.0	-100
Master's	41,257	100.0	30.9	-14	0.5	-33	0.6	-44	4.5	-4	2.1	-25	5.9	-40	33.7	89	10.2	13	8.7	-45	2.8	27
Baccalaureate	19,164	100.0	32.7	4	0.4	-32	0.5	-35	5.6	36	2.8	-7	11.3	2	19.9	8	8.8	-13	15.9	-13	2.2	4
2-year	2,863	100.0	30.9	-5	0.3	-59	0.6	13	4.9	-13	1.9	11	12.2	4	22.2	5	12.5	-1	12.3	8	2.2	21

Table 8.— Expenditures per FTE student, by function and by control and level of institution

Control and level of institution	Total E & G expenditures		Instruction		Research		Public service		Academic support		Libraries		Student services		Institutional support		Operation and maintenance of plant		Scholarships and fellowships		E & G mandatory transfers	
	Amount	Index	Amount	Index	Amount	Index	Amount	Index	Amount	Index	Amount	Index	Amount	Index	Amount	Index	Amount	Index	Amount	Index	Amount	Index
Total	$8,853	-22	$3,416	-25	$1,221	-10	$312	-39	$675	2	$293	-13	$520	-24	$945	-30	$711	-28	$479	-37	$280	63
Public	8,934	-7	3,477	-15	1,287	5	327	-37	692	13	300	6	517	-8	878	-15	710	-16	460	30	285	126
4-year-and-above	13,409	9	4,777	-4	2,501	27	589	-23	1,041	31	490	30	584	0	1,168	1	938	-8	789	60	532	189
Doctoral with medical	17,934	-14	5,907	-24	4,947	8	745	-58	1,212	-12	564	8	519	-15	1,357	-13	1,026	-31	1,038	37	620	107
Doctoral w/o medical	10,586	0	4,072	-3	976	-42	493	-1	935	35	444	19	625	9	1,050	4	883	-3	633	32	476	194
Master's	0	-100	0	-100	0	-100	0	-100	0	-100	0	-100	0	-100	0	-100	0	-100	0	-100	0	-100
Baccalaureate	0	-100	0	-100	0	-100	0	-100	0	-100	0	-100	0	-100	0	-100	0	-100	0	-100	0	-100
2-year	4,191	-21	2,099	-20	0	-100	48	-62	323	1	99	-24	446	-15	570	-32	469	-18	113	-11	25	-22
Private nonprofit	7,404	-57	2,327	-62	36	-98	42	-91	360	-56	172	-67	579	-48	2,147	-12	732	-50	818	-62	191	-42
4-year-and-above	7,443	-58	2,341	-63	37	-98	42	-92	362	-57	174	-67	567	-49	2,182	-12	727	-51	818	-63	194	-42
Doctoral with medical	0	-100	0	-100	0	-100	0	-100	0	-100	0	-100	0	-100	0	-100	0	-100	0	-100	0	-100
Doctoral w/o medical	0	-100	0	-100	0	-100	0	-100	0	-100	0	-100	0	-100	0	-100	0	-100	0	-100	0	-100
Master's	8,670	-21	2,676	-32	45	-48	54	-56	394	-24	184	-41	513	-53	2,923	49	884	-11	756	-57	240	-0
Baccalaureate	5,706	-50	1,865	-48	25	-66	26	-68	317	-32	160	-54	643	-49	1,133	-46	504	-57	905	-57	128	-48
2-year	6,662	-14	2,060	-19	19	-65	42	-2	327	-26	124	-4	816	-11	1,478	-10	832	-15	817	-8	147	4

NOTES.- Scholarship and fellowship expenditures do not include expenditures from Pell Grants.
- Indexes are based on U.S. average of 0.

Table 9.— Scholarship and fellowship expenditures per FTE student, and selected expenditures per full-time faculty member, by control and level of institution

Control and level of institution	Scholarship and fellowship expenditures per FTE student by source										Selected expenditures per full-time faculty member by function							
	Pell Grants		Other Federal		State & local		Private		Institutional		Research		Academic support		Libraries		Institutional support	
	Amount	Index	Amount	Index	Amount	Index	Amount	Index	Amount	Index	Amount	Index	Amount	Index	Amount	Index	Amount	Index
Total	$319	-8	$36	-55	$128	4	$84	2	$234	-51	$35,122	16	$19,287	30	$8,391	10	$26,560	-12
Public	319	-11	35	-38	131	27	82	46	215	56	36,968	25	19,830	34	8,593	25	25,064	0
4-year and above	331	-4	47	-33	233	70	131	60	377	86	53,517	20	22,275	33	10,487	31	24,994	2
Doctoral with medical	287	7	18	-83	553	190	184	18	282	-7	98,544	13	24,140	-7	11,233	13	27,039	-8
Doctoral w/o medical	358	8	65	3	32	-75	98	36	437	101	21,892	-41	20,965	36	9,963	20	23,558	5
Master's	0	-100	0	-100	0	-100	0	-100	0	-100	0	-100	0	-100	0	-100	0	-100
Baccalaureate	0	-100	0	-100	0	-100	0	-100	0	-100	0	-100	0	-100	0	-100	0	-100
2-year	306	-19	22	-31	22	-55	29	93	40	29	5	-98	14,371	42	4,364	5	25,221	-4
Private nonprofit	315	3	52	-68	75	-61	124	-26	567	-65	1,035	-97	9,267	-38	4,650	-52	54,168	24
4-year and above	300	1	49	-71	64	-66	128	-26	577	-66	1,035	-97	9,267	-39	4,650	-53	54,168	24
Doctoral with medical	0	-100	0	-100	0	-100	0	-100	0	-100	0	-100	0	-100	0	-100	0	-100
Doctoral w/o medical	0	-100	0	-100	0	-100	0	-100	0	-100	0	-100	0	-100	0	-100	0	-100
Master's	249	-26	40	-64	16	-92	161	48	539	-60	1,115	-34	8,461	-17	4,173	-32	62,045	61
Baccalaureate	372	-23	63	-58	132	-50	80	-48	631	-60	872	-33	10,905	34	5,619	-8	38,166	3
2-year	598	1	99	-4	293	-8	57	-26	368	-13	0	-100	0	-100	0	-100	0	-100

Table 10.— Salaries as a percentage of E & G expenditures by function and fringe benefits as a percentage of total compensation, by control and level of institution

Control and level of institution	Function of Expenditure																Fringe benefits as a percentage of total compensation	
	Total		Instruction		Research		Public service		Academic support		Student services		Institutional support		Operation and maintenance of plant			
	Amount	Index	Amount	Index	Amount	Index	Amount	Index	Amount	Index	Amount	Index	Amount	Index	Amount	Index	Amount	Index
Total	62.4	6	76.2	8	55.3	11	49.6	-4	51.6	-4	66.7	19	51.4	-1	39.2	2	14.6	-20
Public	62.9	3	76.4	5	55.3	7	49.7	-3	51.4	-7	68.1	15	53.7	-3	39.5	-1	14.7	-19
4-year and above	61.1	1	75.4	5	55.3	7	50.2	-3	47.8	-11	65.4	17	53.2	-10	39.7	-2	15.1	-17
Doctoral with medical	61.6	3	77.3	9	55.8	6	58.7	13	44.8	-17	72.3	30	53.1	-16	36.7	-3	14.5	-18
Doctoral w/o medical	60.6	1	73.8	3	53.8	8	42.3	-21	50.2	-5	61.8	12	53.3	-9	41.9	2	15.8	-13
Master's	0.0	-100	0.0	-100	0.0	-100	0.0	-100	0.0	-100	0.0	-100	0.0	-100	0.0	-100	0.0	-100
Baccalaureate	0.0	-100	0.0	-100	0.0	-100	0.0	-100	0.0	-100	0.0	-100	0.0	-100	0.0	-100	0.0	-100
2-year	68.4	8	78.8	6	57.5	-13	43.2	-6	66.8	6	71.8	9	54.9	17	39.2	1	13.3	-26
Private nonprofit	50.4	-7	71.0	7	50.2	10	37.3	-30	56.6	13	44.3	-11	33.9	-27	32.9	-8	11.7	-38
4-year and above	50.2	-8	71.0	7	50.4	10	36.8	-31	56.4	13	43.6	-13	33.6	-28	33.0	-8	11.5	-39
Doctoral with medical	0.0	-100	0.0	-100	0.0	-100	0.0	-100	0.0	-100	0.0	-100	0.0	-100	0.0	-100	0.0	-100
Doctoral w/o medical	0.0	-100	0.0	-100	0.0	-100	0.0	-100	0.0	-100	0.0	-100	0.0	-100	0.0	-100	0.0	-100
Master's	48.7	-12	73.6	7	53.2	45	36.0	-13	51.1	2	35.7	-29	32.2	-25	32.2	-17	9.5	-49
Baccalaureate	53.7	0	65.8	-4	43.1	3	39.1	-1	65.4	39	52.6	5	38.5	-8	34.8	-11	15.5	-17
2-year	54.6	-1	70.8	-1	42.3	-10	46.4	-10	61.6	3	53.4	0	43.2	4	32.7	-3	15.8	-3

NOTE – Indexes are based on U.S. average of 0.

Table 11.— Percentage distribution of bachelor's, master's and doctor's degrees, by control of institution and by field of study

Field of study	Bachelor's						Master's						Doctor's					
	Total		Public		Private nonprofit		Total		Public		Private nonprofit		Total		Public		Private nonprofit	
Total	13,480		12,244		1,236		4,687		3,614		1,073		668		668		0	
	Percent	Index	Percent	Index	Percent	Index	Percent	Index	Percent	Index	Percent	Index	Percent	Index	Percent	Index	Percent	Index
Total	100.0	-	100.0	-	100.0	-	100.0	-	100.0	-	100.0	-	100.0	-	100.0	-	100.0	-
Agriculture	1.8	13	1.9	-16	0.8	207	1.8	63	2.4	31	0.0	-100	4.0	31	4.0	-13	0.0	-100
Business	24.9	9	24.4	12	30.3	19	31.5	35	12.2	-27	96.4	196	4.5	45	4.5	31	0.0	-100
Communications	6.4	33	6.9	35	1.6	-62	0.9	-34	1.1	-15	0.0	-100	0.7	7	0.7	-9	0.0	-100
Computer and information sciences	3.0	35	1.7	-21	15.5	577	2.1	-24	1.9	-20	2.8	-15	1.6	-5	1.6	-8	0.0	-100
Education	10.1	-1	9.8	-19	13.3	101	24.1	-10	31.0	-3	0.7	-97	19.2	12	19.2	-4	0.0	-100
Engineering	9.4	34	9.0	15	13.5	149	8.6	17	11.2	32	0.0	-100	14.1	5	14.1	2	0.0	-100
Foreign languages	1.4	29	1.6	58	0.1	-94	0.8	23	1.0	28	0.0	-100	0.7	-44	0.7	-38	0.0	-100
Health	3.1	-44	3.1	-43	3.1	-44	4.4	-31	5.8	-14	0.0	-100	2.8	-30	2.8	-34	0.0	-100
Home economics	2.2	51	2.4	28	0.0	-100	0.4	-37	0.5	-35	0.0	-100	0.0	-100	0.0	-100	0.0	-100
Letters	4.0	-19	4.3	-9	0.7	-86	3.3	40	4.3	38	0.0	-100	3.4	-5	3.4	-14	0.0	-100
Life sciences	2.8	-23	3.0	-14	1.0	-76	1.8	27	2.4	28	0.0	-100	10.8	3	10.8	-4	0.0	-100
Mathematics	0.7	-48	0.7	-44	0.2	-83	1.2	8	1.5	0	0.0	-100	1.9	-22	1.9	-25	0.0	-100
Philosophy, religion, and theology	0.8	-32	0.4	18	4.3	61	0.2	-90	0.2	12	0.0	-100	0.7	-81	0.7	19	0.0	-100
Physical sciences	1.3	-10	1.5	4	0.1	-95	3.1	100	4.1	101	0.0	-100	17.8	63	17.8	50	0.0	-100
Psychology	4.7	-13	4.6	-13	5.7	3	0.6	-80	0.7	-68	0.0	-100	3.0	-65	3.0	-54	0.0	-100
Public affairs and protective services	3.0	2	3.1	-6	1.2	-40	3.9	-32	5.1	-20	0.0	-100	1.6	41	1.6	69	0.0	-100
Social sciences	10.5	5	11.4	6	1.7	-87	3.4	-5	4.5	14	0.0	-100	6.7	-12	6.7	-7	0.0	-100
Visual and performing arts	3.7	[illegible]	4.0	20	1.5	-70	3.4	32	4.4	64	0.0	-100	4.2	96	4.2	98	0.0	-100
All other	6.1	-13	6.1	-4	5.5	-33	4.5	-31	5.8	10	0.2	-98	1.9	-49	1.9	1	0.0	-100

Table 12.— Percentage distribution of less-than-4-year awards, by control of institution and by field of study

Field of study	Associate degrees						Other less-than-4-year awards					
	Total		Public		Private nonprofit		Total		Public		Private nonprofit	
Total	5,199		4,577		622		2,421		2,386		35	
	Percent	Index	Percent	Index	Percent	Index	Percent	Index	Percent	Index	Percent	Index
Total	100.0	-	100.0	-	100.0	-	100.0	-	100.0	-	100.0	-
Agriculture	0.4	-70	0.4	-67	0.0	-100	0.1	-96	0.1	-96	0.0	-100
Business	12.2	-41	13.7	-31	0.8	-97	13.8	-33	14.0	-30	0.0	-100
Communications	0.4	-35	0.5	-22	0.0	-100	0.0	-85	0.0	-83	0.0	-100
Computer and information sciences	1.4	3	1.6	22	0.0	-100	2.7	85	2.8	125	0.0	-100
Education	1.6	-4	1.8	12	0.0	-100	0.1	-72	0.1	-68	0.0	-100
Engineering	9.7	47	4.8	-27	46.0	551	3.7	-29	3.7	-27	0.0	-100
Health	14.9	-6	17.0	5	0.0	-100	36.7	19	37.3	17	0.0	-100
Home economics	1.1	-49	1.3	-28	0.0	-100	8.2	84	8.3	76	0.0	-100
Liberal/general studies	42.3	33	47.0	45	8.2	-69	0.0	-100	0.0	-100	0.0	-100
Public affairs and protective services	3.0	-15	3.3	-13	1.1	-34	3.5	-26	3.5	-28	0.0	-100
Trade and industrial	3.7	6	4.2	1	0.0	-100	25.7	29	26.0	23	0.0	-100
Visual and performing arts	5.5	595	0.5	-17	42.6	1,541	1.4	213	0.1	-53	94.3	2,269
All other	3.7	-63	4.0	-60	1.3	-84	4.0	-53	4.0	-45	5.7	-77

NOTE.- Indexes are based on U.S. average of 0.

Table 13.— Percentage distribution of first-professional degrees, by control of institution and by field of study

Field of study	Total		Public		Private nonprofit	
Total	425		425		0	
	Percent	Index	Percent	Index	Percent	Index
Total	100.0	-	100.0	-	100.0	-
Chiropractic	0.0	-100	0.0	0	0.0	-100
Dentistry	0.0	-100	0.0	-100	0.0	-100
Medicine, general	19.5	-7	19.5	-38	0.0	-100
Optometry	0.0	-100	0.0	-100	0.0	-100
Osteopathic medicine	0.0	-100	0.0	-100	0.0	-100
Pharmacy	11.5	533	11.5	320	0.0	-100
Podiatry	0.0	-100	0.0	0	0.0	-100
Veterinary medicine	0.0	-100	0.0	-100	0.0	-100
Law	68.9	30	68.9	42	0.0	-100
Theological studies	0.0	-100	0.0	0	0.0	-100
Other	0.0	-100	0.0	0	0.0	-100

Race-Ethnicity in SHEP Institutions 1990-91

Table 14.— Percentage distributions of undergraduate enrollment and population (ages 18-24) and undergraduate enrollment as a percentage of population (ages 18-24), by race-ethnicity and by control and level of institution

Control and level of institution	Percentage distribution							Enrollment as a percentage of population (ages 18-24)					
	Total		White Non-Hispanic	Black Non-Hispanic	Hispanic	Asian or Pacific Islander	American Indian or Alaskan Native	Total	White Non-Hispanic	Black Non-Hispanic	Hispanic	Asian or Pacific Islander	American Indian or Alaskan Native
	Number	Percent											
Total population	392,680	100.0	65.3	3.4	23.4	1.9	6.0	-	-	-	-	-	-
Total enrollment	231,470	100.0	79.1	2.9	12.1	2.3	3.6	58.9 (37)	71.3 (48)	50.8 (67)	30.5 (37)	72.2 (24)	35.5 (-18)
Public	224,785	100.0	79.1	2.8	12.2	2.2	3.6	57.2 (61)	69.3 (75)	48.2 (92)	29.9 (50)	67.7 (37)	34.3 (-12)
4-year-and-above	70,777	100.0	84.1	2.2	8.4	3.0	2.2	18.0 (5)	23.2 (19)	12.0 (0)	6.5 (-8)	29.4 (20)	6.7 (-55)
Doctoral with medical	26,811	100.0	82.3	2.3	10.4	3.6	1.4	6.8 (56)	8.6 (67)	4.5 (101)	3.0 (153)	13.4 (64)	1.5 (-49)
Doctoral w/o medical	43,966	100.0	85.2	2.2	7.2	2.7	2.8	11.2 (93)	14.6 (121)	7.4 (88)	3.4 (32)	16.0 (97)	5.2 (2)
Master's	0	100.0	0.0	0.0	0.0	0.0	0.0	0.0 (-100)	0.0 (-100)	0.0 (-100)	0.0 (-100)	0.0 (-100)	0.0 (-100)
Baccalaureate	0	100.0	0.0	0.0	0.0	0.0	0.0	0.0 (-100)	0.0 (-100)	0.0 (-100)	0.0 (-100)	0.0 (-100)	0.0 (-100)
2-year	154,008	100.0	76.8	3.1	14.0	1.8	4.2	39.2 (112)	46.1 (130)	36.3 (173)	23.5 (82)	38.3 (54)	27.6 (14)
Private nonprofit	6,685	100.0	77.3	5.2	8.2	5.0	4.4	1.7 (-77)	2.0 (-77)	2.6 (-50)	0.6 (-75)	4.5 (-48)	1.2 (-72)
4-year-and-above	6,215	100.0	77.0	5.2	8.2	5.3	4.3	1.6 (-78)	1.9 (-78)	2.4 (-51)	0.6 (-75)	4.5 (-47)	1.1 (-67)
Doctoral with medical	0	100.0	0.0	0.0	0.0	0.0	0.0	0.0 (-100)	0.0 (-100)	0.0 (-100)	0.0 (-100)	0.0 (-100)	0.0 (-100)
Doctoral w/o medical	0	100.0	0.0	0.0	0.0	0.0	0.0	0.0 (-100)	0.0 (-100)	0.0 (-100)	0.0 (-100)	0.0 (-100)	0.0 (-100)
Master's	2,686	100.0	77.8	7.3	6.8	6.0	2.0	0.7 (-71)	0.8 (-72)	1.5 (15)	0.2 (-72)	2.2 (17)	0.2 (-82)
Baccalaureate	3,529	100.0	76.3	3.5	9.3	4.8	6.1	0.9 (-56)	1.1 (-56)	0.9 (-51)	0.4 (-14)	2.3 (80)	0.9 (-10)
2-year	470	100.0	81.9	5.3	8.1	0.0	4.7	0.1 (-66)	0.2 (-63)	0.2 (-31)	0.0 (-74)	0.0 (-100)	0.1 (-90)

NOTES.- Nonresident aliens are not included.
- Indexes enclosed in parenthesis are based on U.S. average of 0.

Arkansas

The reader is advised of the following conditions reported by Arkansas about its data.

1. Finance data include the teaching hospital of the University of Arkansas Medical Sciences Campus and indigent care for the teaching hospital. Applicable to the public doctoral with medical sector for tables 5 through 10.

2. Finance data include the System Administration, the Agricultural Experiment Station, the Cooperative Extension Service, and the Archaeological Survey of the University of Arkansas Main Campus. Applicable to the public doctoral without medical sector for tables 5 through 10.

Arkansas

Fall Enrollment 1990-91

Table 1.— Number of institutions and mean size, by SHEP status and by control and level

Control and level of institution	SHEP institutions			Non-SHEP institutions		
	Number	Mean size	Index	Number	Mean size	Index
Total	32	2,773	-35	100	243	27
Public	20	3,932	-43	25	650	0
4-year-and-above	10	6,141	-40	0	-	-
Doctoral with medical	1	1,408	-92	-	-	-
Doctoral w/o medical	2	12,982	-15	-	-	-
Master's	5	5,651	-23	-	-	-
Baccalaureate	2	2,890	-5	-	-	-
2-year	10	1,724	-66	5	783	16
Less-than-2-year	-	-	-	20	624	-4
Private nonprofit	12	840	-50	11	66	-54
4-year-and-above	10	980	-47	1	148	-25
Doctoral with medical	0	-	-	-	-	-
Doctoral w/o medical	0	-	-	-	-	-
Master's	3	1,757	-6	-	-	-
Baccalaureate	7	647	-33	-	-	-
2-year	2	140	-74	9	57	-50
Less-than-2-year	-	-	-	2	57	-52
Private for-profit	-	-	-	64	100	-34
4-year-and-above	-	-	-	0	-	-
2-year	-	-	-	6	391	9
Less-than-2-year	-	-	-	58	72	-29

Table 2.— Percentage distribution of total FTE, full-time, and FTE of part-time enrollment, by control and level of SHEP institution

Control and level of SHEP institution	Total FTE		Full-time		FTE of part-time	
Total	72,938		63,299		9,639	
	Percent	Index	Percent	Index	Percent	Index
Total	100.0	-	100.0	-	100.0	-
Public	87.4	13	86.1	15	95.5	13
4-year-and-above	71.8	50	73.5	40	61.1	89
Doctoral with medical	1.8	-87	1.9	-88	0.8	-89
Doctoral w/o medical	29.0	74	28.5	55	32.0	189
Master's	33.9	120	35.4	116	23.9	95
Baccalaureate	7.3	307	7.7	319	4.3	171
2-year	15.5	-47	12.7	-44	34.5	-34
Private nonprofit	12.6	-45	13.9	-45	4.5	-71
4-year-and-above	12.3	-45	13.5	-45	4.4	-71
Doctoral with medical	0.0	-100	0.0	-100	0.0	-100
Doctoral w/o medical	0.0	-100	0.0	-100	0.0	-100
Master's	6.8	9	7.6	16	1.5	-71
Baccalaureate	5.4	12	5.8	4	2.8	16
2-year	0.3	-57	0.4	-56	0.1	-84

Table 3.— Percentage distribution of total enrollment, by attendance status and enrollment level and by control and level of SHEP institution

Control and level of SHEP institution	Full-time											
	Total		Total undergraduate		First-time first-year		Other undergraduate		Graduate		First-professional	
	Number	Percent	Percent	Index	Percent	Index	Percent	Index	Percent	Index	Percent	Index
Total	63,299	100.0	94.5	6	23.3	14	71.1	4	3.2	-59	2.4	-26
Public	54,528	100.0	93.7	2	22.8	11	70.9	0	3.6	-46	2.7	47
4-year-and-above	46,516	100.0	92.6	5	21.3	30	71.3	0	4.2	-56	3.2	21
Doctoral with medical	1,200	100.0	34.8	-56	1.2	-92	33.7	-48	6.8	-53	58.4	756
Doctoral w/o medical	18,042	100.0	88.4	1	18.0	13	70.4	-2	7.2	-32	4.4	159
Master's	22,402	100.0	97.5	2	23.7	32	73.8	-5	2.5	-46	0.0	-100
Baccalaureate	4,872	100.0	100.0	0	26.9	12	73.1	-4	0.0	-100	0.0	0
2-year	8,012	100.0	100.0	0	31.8	4	68.2	-2	0.0	-100	0.0	0
Private nonprofit	8,771	100.0	99.3	21	26.5	34	72.8	17	0.7	-93	0.0	-100
4-year-and-above	8,526	100.0	99.2	22	25.6	35	73.6	18	0.8	-93	0.0	-100
Doctoral with medical	0	100.0	0.0	-100	0.0	-100	0.0	-100	0.0	-100	0.0	-100
Doctoral w/o medical	0	100.0	0.0	-100	0.0	-100	0.0	-100	0.0	-100	0.0	-100
Master's	4,834	100.0	98.7	6	23.2	11	75.5	4	1.3	-80	0.0	-100
Baccalaureate	3,692	100.0	100.0	0	28.8	10	71.2	-3	0.0	-100	0.0	0
2-year	245	100.0	100.0	0	55.1	28	44.9	-21	0.0	0	0.0	0

Control and level of SHEP institution	Part-time											
	Total		Total undergraduate		First-time first-year		Other undergraduate		Graduate		First-professional	
	Number	Percent	Percent	Index	Percent	Index	Percent	Index	Percent	Index	Percent	Index
Total	25,424	100.0	82.6	0	9.3	-13	73.3	1	17.1	3	0.2	-47
Public	24,117	100.0	82.3	-6	8.9	-23	73.4	-3	17.5	39	0.2	166
4-year-and-above	14,892	100.0	71.3	11	4.7	37	66.6	10	28.3	-21	0.4	52
Doctoral with medical	208	100.0	26.0	-56	7.7	161	18.3	-67	70.7	72	3.4	604
Doctoral w/o medical	7,922	100.0	70.2	18	4.1	35	66.2	17	29.1	-27	0.7	43
Master's	5,854	100.0	70.1	5	4.9	33	65.1	3	29.9	-10	0.0	0
Baccalaureate	908	100.0	99.3	0	8.9	25	90.4	-2	0.7	-14	0.0	0
2-year	9,225	100.0	100.0	0	15.7	-3	84.3	1	0.0	-100	0.0	0
Private nonprofit	1,307	100.0	89.1	56	16.1	256	73.0	39	10.9	-73	0.0	-100
4-year-and-above	1,273	100.0	88.8	60	15.2	284	73.6	42	11.2	-73	0.0	-100
Doctoral with medical	0	100.0	0.0	-100	0.0	-100	0.0	-100	0.0	-100	0.0	-100
Doctoral w/o medical	0	100.0	0.0	-100	0.0	-100	0.0	-100	0.0	-100	0.0	-100
Master's	438	100.0	67.6	10	5.7	55	61.9	8	32.4	-16	0.0	-100
Baccalaureate	835	100.0	100.0	1	20.2	159	79.8	-12	0.0	-100	0.0	0
2-year	34	100.0	100.0	0	50.0	150	50.0	-38	0.0	0	0.0	0

NOTES.- SHEP institutions include 2- and 4-year public and private nonprofit higher education institutions.
- Indexes are based on U.S. average of 0.

Table 4.— Average salary and number of full-time faculty, by length of contract and academic rank and by control and level of institution

Control and level of institution	Total			Academic rank											
				Professor			Associate professor			Assistant professor			Other		
	Number	Average salary	Index	Number	Average salary	Index	Number	Average salary	Index	Number	Average salary	Index	Number	Average salary	Index
9-month contract															
Total	2,972	$33,077	-22	730	$43,117	-23	703	$34,911	-16	786	$30,190	-12	753	$24,647	-26
Public	2,445	33,707	-21	541	45,655	-18	564	36,049	-14	650	30,880	-12	690	25,088	-27
4-year-and-above	2,069	34,960	-22	538	45,727	-19	548	36,333	-15	617	31,151	-12	366	23,501	-15
Doctoral with medical	15	42,790	-11	0	0	-100	6	49,534	13	3	40,468	8	6	37,208	29
Doctoral w/o medical	835	38,226	-15	262	50,006	-14	238	37,541	-13	218	33,139	-8	117	22,718	-16
Master's	1,014	33,101	-21	240	42,401	-19	263	35,645	-15	304	30,169	-12	207	23,390	-16
Baccalaureate	205	30,284	-18	36	36,758	-21	41	31,798	-18	92	29,379	-9	36	24,399	-11
2-year	376	26,811	-28	3	32,756	-28	16	26,331	-31	33	25,813	-21	324	26,881	-27
Private nonprofit	527	30,156	-28	189	35,851	-36	139	30,296	-25	136	26,891	-19	63	19,812	-28
4-year-and-above	512	30,675	-28	189	35,851	-37	139	30,296	-25	135	26,972	-19	49	21,986	-22
Doctoral with medical	0	0	-100	0	0	-100	0	0	-100	0	0	-100	0	0	-100
Doctoral w/o medical	0	0	-100	0	0	-100	0	0	-100	0	0	-100	0	0	-100
Master's	273	31,823	-13	107	36,616	-19	72	31,563	-15	68	27,498	-11	26	24,130	-14
Baccalaureate	239	29,363	-14	82	34,853	-20	67	28,933	-17	67	26,438	-9	23	19,564	-22
2-year	15	12,453	-50	0	0	-100	0	0	-100	1	–	–	14	12,200	-47
12-month contract															
Total	678	$47,516	-6	265	$57,523	-16	175	$46,912	-10	115	$39,316	-9	123	$34,481	-1
Public	673	47,638	-9	262	57,838	-19	175	46,912	-15	113	39,435	-13	123	34,481	-4
4-year-and-above	613	48,618	-16	261	57,893	-19	170	47,166	-16	105	39,884	-14	77	32,293	-12
Doctoral with medical	83	49,438	-18	13	74,996	-1	21	50,619	-12	30	43,338	-10	19	40,278	5
Doctoral w/o medical	330	50,435	-11	162	58,956	-15	97	46,753	-13	44	39,811	-5	27	29,845	-4
Master's	129	47,121	-7	58	56,021	-6	28	49,501	1	17	39,512	2	26	29,677	-21
Baccalaureate	71	41,933	-7	28	47,678	-14	24	43,092	-8	14	33,160	-11	5	28,773	-21
2-year	60	37,634	3	1	–	–	5	38,283	-11	8	33,552	-10	46	38,144	7
Private nonprofit	5	31,029	-29	3	30,002	-49	0	0	-100	2	–	–	0	0	-100
4-year-and-above	5	31,029	-30	3	30,002	-49	0	0	-100	2	–	–	0	0	-100
Doctoral with medical	0	0	-100	0	0	-100	0	0	-100	0	0	-100	0	0	-100
Doctoral w/o medical	0	0	-100	0	0	-100	0	0	-100	0	0	-100	0	0	-100
Master's	0	0	-100	0	0	-100	0	0	-100	0	0	-100	0	0	-100
Baccalaureate	5	31,029	2	3	30,002	-15	0	0	-100	2	–	–	0	0	-100
2-year	0	0	-100	0	0	-100	0	0	-100	0	0	-100	0	0	-100

NOTES.- To prevent identification of individual faculty, average salaries based on fewer than three cases are not reported.
- Indexes are based on U.S. average of 0.

Arkansas

Educational and General (E & G) Revenues in SHEP Institutions 1990-91

Table 5.— Percentage distribution of E & G revenues, by source and percentage of total E & G revenues that are restricted, by control and level of institution

Control and level of institution	Total		Source of revenue: Tuition and fees		Federal appropriations		State & local appropriations		Federal grants and contracts		State & local grants and contracts		Private gifts, grants and contracts		Endowment income		Other		Percentage of total E & G revenues that are restricted	
	Amount (in 1,000s)	Percent	Percent	Index	Percent	Index	Percent	Index	Percent	Index	Percent	Index	Percent	Index	Percent	Index	Percent	Index	Percent	Index
Total	$730,340	100.0	21.4	-33	1.5	113	43.2	25	6.5	-42	2.3	-34	5.6	-24	2.0	-31	17.5	122	13.9	-35
Public	645,894	100.0	17.5	-14	1.7	120	48.9	-6	6.7	-37	2.4	-34	3.8	-23	0.3	-52	18.7	170	13.7	-29
4-year-and-above	593,651	100.0	17.1	-16	1.9	126	47.5	-3	6.8	-45	2.2	-28	4.0	-33	0.3	-57	20.1	160	14.0	-33
Doctoral with medical	170,006	100.0	3.0	-81	0.0	-100	29.8	-32	4.9	-70	0.2	-93	3.1	-62	0.2	-72	58.7	435	7.9	-70
Doctoral w/o medical	244,969	100.0	20.1	-19	4.5	464	51.8	5	8.8	-24	2.7	-3	6.2	27	0.2	-71	5.6	9	20.3	6
Master's	141,616	100.0	26.9	2	0.0	-100	59.8	-2	3.4	-9	3.8	40	2.1	4	0.6	135	3.5	-10	9.2	-3
Baccalaureate	37,060	100.0	25.6	-8	0.0	-84	53.6	-8	15.7	191	2.1	-28	0.6	-70	0.0	-100	2.4	-17	18.9	57
2-year	52,243	100.0	22.1	10	0.3	-56	64.2	-1	5.4	31	4.3	-23	1.2	36	0.0	-100	2.6	-33	10.8	-21
Private nonprofit	84,445	100.0	51.0	-5	0.0	-96	0.0	-100	5.3	-58	1.5	-54	19.5	62	14.8	105	7.9	-18	15.4	-39
4-year-and-above	83,015	100.0	51.0	-5	0.0	-96	0.0	-100	5.1	-60	1.4	-56	19.4	61	15.0	107	8.0	-17	14.9	-41
Doctoral with medical	0	100.0	0.0	-100	0.0	-100	0.0	-100	0.0	-100	0.0	-100	0.0	-100	0.0	-100	0.0	-100	0.0	-100
Doctoral w/o medical	0	100.0	0.0	-100	0.0	-100	0.0	-100	0.0	-100	0.0	-100	0.0	-100	0.0	-100	0.0	-100	0.0	-100
Master's	42,371	100.0	57.1	-23	0.0	-100	0.0	-100	3.7	2	0.8	-71	20.3	123	6.2	16	12.0	191	8.8	-23
Baccalaureate	40,643	100.0	44.7	-35	0.0	-80	0.0	-100	6.6	91	2.0	-27	18.4	54	24.2	187	3.9	1	21.2	59
2-year	1,431	100.0	46.5	-29	0.0	-100	0.0	-100	18.0	222	6.2	29	27.0	120	0.0	-100	2.4	-68	42.0	181

Table 6.— Revenues per FTE student, per 1,000 capita, and per full-time faculty member, by selected source and by control and level of institution

Control and level of institution	Total E & G revenues per student		Tuition and fees per student		Federal appropriations per student		State & local appropriations per student		State & local appropriations per 1,000 capita		Federal grants and contracts per student		Federal grants and contracts per faculty member		Income from private sources per student	
	Amount	Index	Amount	Index	Amount	Index	Amount	Index	Amount	Index	Amount	Index	Amount	Index	Amount	Index
Total	$10,013	-13	$2,143	-42	$155	85	$4,327	8	$182,298	-14	$655	-50	$13,089	-55	$755	-36
Public	10,134	3	1,777	-11	177	127	4,951	-3	182,298	-14	679	-35	13,873	-45	410	-24
4-year-and-above	11,328	-9	1,942	-24	212	104	5,382	-12	162,922	5	772	-50	15,085	-54	486	-41
Doctoral with medical	132,929	526	3,930	20	0	-100	39,605	327	29,259	-57	6,538	88	85,320	30	4,433	130
Doctoral w/o medical	11,593	8	2,328	-12	525	510	6,004	13	73,289	56	1,017	-18	18,443	-33	747	23
Master's	5,732	-20	1,541	-19	0	-100	3,427	-22	48,910	35	194	-28	4,196	-31	153	-5
Baccalaureate	7,006	5	1,790	-4	3	-80	3,752	-4	11,464	209	1,099	204	21,069	141	45	-73
2-year	4,610	-16	1,017	-7	13	-64	2,960	-16	19,376	-65	247	10	6,418	-9	56	4
Private nonprofit	9,178	-48	4,676	-50	2	-98	0	-100	0	-100	491	-78	8,490	-78	3,147	-7
4-year-and-above	9,278	-48	4,735	-51	2	-98	0	-100	0	-100	476	-79	8,239	-79	3,193	-8
Doctoral with medical	0	-100	0	-100	0	-100	0	-100	0	-100	0	-100	0	-100	0	-100
Doctoral w/o medical	0	-100	0	-100	0	-100	0	-100	0	-100	0	-100	0	-100	0	-100
Master's	8,505	-24	4,854	-41	0	-100	0	-100	0	-100	315	-22	5,740	-28	2,255	40
Baccalaureate	10,248	-10	4,584	-42	5	-81	0	-100	0	-100	679	72	11,036	58	4,371	88
2-year	5,645	-25	2,622	-47	0	-100	0	-100	0	-100	1,014	139	17,138	79	1,522	32

NOTE.– Indexes are based on U.S. average of 0.

Educational and General (E & G) Expenditures in SHEP Institutions 1990-91

Table 7.— Percentage distribution of E & G expenditures, by function and by control and level of institution

Control and level of institution	Total		Function of expenditure																			
			Instruction		Research		Public service		Academic support		Libraries		Student services		Institutional support		Operation and maintenance of plant		Scholarships and fellowships		E & G mandatory transfers	
	Amount (in 1,000s)	Percent	Percent	Index	Percent	Index	Percent	Index	Percent	Index	Percent	Index	Percent	Index	Percent	Index	Percent	Index	Percent	Index	Percent	Index
Total	$718,560	100.0	46.1	15	9.6	-20	5.9	31	4.4	-24	2.5	-15	4.3	-29	11.8	-1	8.1	-7	5.1	-24	2.3	49
Public	633,194	100.0	47.7	13	10.9	-14	6.5	20	4.5	-30	2.5	-15	3.4	-41	10.9	2	7.7	-12	3.7	1	2.2	69
4-year-and-above	582,470	100.0	47.5	18	11.8	-26	6.9	12	4.4	-31	2.4	-21	2.8	-40	10.5	12	7.5	-10	3.8	-6	2.3	56
Doctoral with medical	174,838	100.0	71.4	90	5.9	-73	0.6	-93	0.3	-95	0.7	-70	0.1	-96	14.0	87	5.2	-28	0.4	-88	1.3	-8
Doctoral w/o medical	232,873	100.0	30.9	-22	23.0	46	14.9	215	6.1	-7	2.6	-26	3.1	-42	6.5	-32	6.4	-25	4.2	-8	2.2	46
Master's	137,253	100.0	47.6	-2	1.8	0	3.1	16	6.5	11	4.1	11	4.2	-46	12.4	-8	10.9	4	6.2	59	3.0	90
Baccalaureate	37,506	100.0	38.5	-10	6.3	458	1.3	-54	5.6	-6	2.7	-22	8.4	-10	12.3	-24	12.1	7	7.6	39	5.2	230
2-year	50,723	100.0	50.3	1	0.0	-100	1.5	-36	4.6	-23	3.3	36	10.1	2	15.8	1	10.5	-2	2.9	21	0.9	46
Private nonprofit	85,366	100.0	34.3	-4	0.3	-97	1.6	-42	4.1	-13	2.6	-13	10.5	62	18.1	27	10.7	26	15.4	24	2.5	31
4-year-and-above	83,763	100.0	34.1	-4	0.3	-97	1.7	-41	4.2	-11	2.7	-12	10.6	67	17.7	26	10.7	27	15.5	25	2.5	34
Doctoral with medical	0	100.0	0.0	-100	0.0	-100	0.0	-100	0.0	-100	0.0	-100	0.0	-100	0.0	-100	0.0	-100	0.0	-100	0.0	-100
Doctoral w/o medical	0	100.0	0.0	-100	0.0	-100	0.0	-100	0.0	-100	0.0	-100	0.0	-100	0.0	-100	0.0	-100	0.0	-100	0.0	-100
Master's	44,363	100.0	37.3	4	0.0	-98	2.0	82	4.4	-7	1.8	-36	8.9	-9	15.8	-11	9.4	4	17.8	8	3.2	46
Baccalaureate	39,400	100.0	30.6	-3	0.6	-13	1.3	84	4.0	-1	3.7	21	12.4	12	19.9	8	12.1	19	13.6	-26	1.8	-16
2-year	1,603	100.0	40.5	24	0.0	-100	0.0	-100	0.0	-100	0.4	-79	3.4	-71	35.2	66	12.3	-2	8.3	-27	0.0	-100

Table 8.— Expenditures per FTE student, by function and by control and level of institution

Control and level of institution	Total E & G expenditures		Instruction		Research		Public service		Academic support		Libraries		Student services		Institutional support		Operation and maintenance of plant		Scholarships and fellowships		E & G mandatory transfers	
	Amount	Index	Amount	Index	Amount	Index	Amount	Index	Amount	Index	Amount	Index	Amount	Index	Amount	Index	Amount	Index	Amount	Index	Amount	Index
Total	$9,852	-13	$4,542	-0	$948	-30	$583	14	$435	-34	$247	-27	$419	-39	$1,160	-14	$794	-20	$501	-34	$222	29
Public	9,934	3	4,739	16	1,081	-12	645	24	442	-28	247	-13	339	-39	1,086	5	766	-10	368	4	220	75
4-year-and-above	11,115	-10	5,277	6	1,315	-33	770	1	493	-38	268	-29	315	-46	1,167	1	830	-19	419	-15	260	41
Doctoral with medical	136,706	557	97,570	1,151	8,077	76	827	-54	455	-67	1,016	94	167	-73	19,113	1,130	7,078	375	593	-22	1,809	503
Doctoral w/o medical	11,020	4	3,407	-19	2,540	52	1,637	228	672	-3	287	-23	347	-39	713	-29	710	-22	463	-4	246	52
Master's	5,556	-22	2,644	-23	103	-21	171	-9	363	-13	230	-13	235	-58	691	-28	604	-18	347	24	168	49
Baccalaureate	7,090	6	2,733	-5	447	408	91	-51	399	-0	194	-18	595	-5	870	-20	858	14	530	47	366	249
2-year	4,476	-16	2,250	-15	0	-100	69	-46	207	-36	150	15	453	-14	709	-15	469	-18	129	2	40	25
Private nonprofit	9,278	-46	3,179	-48	25	-99	152	-69	385	-53	244	-53	970	-13	1,675	-32	991	-32	1,425	-33	232	-30
4-year-and-above	9,361	-47	3,197	-49	25	-99	156	-69	396	-53	251	-53	991	-12	1,660	-33	997	-33	1,450	-34	239	-29
Doctoral with medical	0	-100	0	-100	0	-100	0	-100	0	-100	0	-100	0	-100	0	-100	0	-100	0	-100	0	-100
Doctoral w/o medical	0	-100	0	-100	0	-100	0	-100	0	-100	0	-100	0	-100	0	-100	0	-100	0	-100	0	-100
Master's	8,905	-19	3,318	-16	2	-98	179	47	391	-25	161	-40	797	-26	1,411	-28	833	-16	1,529	-13	205	18
Baccalaureate	9,934	-13	3,045	-16	55	-25	127	59	402	-14	363	5	1,236	-2	1,972	-6	1,203	3	1,351	-36	181	-26
2-year	6,325	-19	2,560	1	0	-100	0	-100	0	-100	22	-83	214	-77	2,224	35	780	-20	524	-41	0	-100

NOTES.- Scholarship and fellowship expenditures do not include expenditures from Pell Grants.
- Indexes are based on U.S. average of 0.

Table 9.— Scholarship and fellowship expenditures per FTE student, and selected expenditures per full-time faculty member, by control and level of institution

Control and level of institution	Scholarship and fellowship expenditures per FTE student by source										Selected expenditures per full-time faculty member by function							
	Pell Grants		Other Federal		State & local		Private		Institutional		Research		Academic support		Libraries		Institutional support	
	Amount	Index	Amount	Index	Amount	Index	Amount	Index	Amount	Index	Amount	Index	Amount	Index	Amount	Index	Amount	Index
Total	$595	72	$55	-31	$51	-59	$87	6	$308	-35	$18,939	-37	$8,697	-42	$4,936	-35	$23,182	-23
Public	594	66	51	-9	53	-49	54	-4	210	52	22,098	-25	9,045	-39	5,057	-27	22,194	-11
4-year and above	581	68	56	-20	59	-57	62	-24	242	19	25,690	-38	9,639	-43	5,246	-35	22,806	-7
Doctoral with medical	254	-5	195	81	19	-90	250	60	127	-58	105,410	21	5,939	-77	13,265	33	249,433	749
Doctoral w/o medical	375	14	46	-27	48	-63	51	-29	317	46	46,073	24	12,186	-21	5,207	-37	12,929	-42
Master's	676	66	34	-21	67	-30	70	141	176	59	2,217	-24	7,840	-16	4,965	-16	14,924	-30
Baccalaureate	1,045	85	164	116	73	-50	25	-40	275	172	8,558	371	7,652	-17	3,726	-35	16,671	-35
2-year	653	73	25	-22	25	-49	16	7	62	100	0	-100	5,393	-47	3,896	-6	18,427	-30
Private nonprofit	601	96	88	-47	34	-82	315	88	988	-39	424	-99	6,659	-56	4,227	-56	28,971	-33
4-year and above	602	103	83	-50	35	-81	323	88	1,009	-40	437	-99	6,852	-55	4,338	-56	28,721	-34
Doctoral with medical	0	-100	0	-100	0	-100	0	-100	0	-100	0	-100	0	-100	0	-100	0	-100
Doctoral w/o medical	0	-100	0	-100	0	-100	0	-100	0	-100	0	-100	0	-100	0	-100	0	-100
Master's	599	79	110	-2	27	-87	359	229	1,033	-23	28	-98	7,136	-30	2,941	-52	25,740	-33
Baccalaureate	605	25	48	-68	45	-83	278	81	979	-37	894	-32	6,534	-20	5,902	-3	32,055	-13
2-year	566	-4	283	175	0	-100	0	-100	241	-43	0	-100	0	-100	380	-86	37,594	6

Table 10.— Salaries as a percentage of E & G expenditures by function and fringe benefits as a percentage of total compensation, by control and level of institution

Control and level of institution	Function of Expenditure																Fringe benefits as a percentage of total compensation	
	Total		Instruction		Research		Public service		Academic support		Student services		Institutional support		Operation and maintenance of plant			
	Amount	Index	Amount	Index	Amount	Index	Amount	Index	Amount	Index	Amount	Index	Amount	Index	Amount	Index	Amount	Index
Total	56.9	-3	62.0	-12	57.4	15	58.7	14	51.4	-4	55.2	-1	48.1	-7	44.7	16	19.0	4
Public	57.3	-6	61.6	-15	57.5	11	59.4	16	51.6	-7	58.9	-1	48.8	-12	44.4	11	19.1	6
4-year and above	56.7	-6	60.8	-15	57.5	11	59.2	15	51.2	-4	58.3	4	47.1	-20	45.4	12	19.0	5
Doctoral with medical	45.7	-23	49.3	-30	44.4	-16	49.3	-5	60.9	13	55.4	-1	25.4	-60	49.4	31	23.1	30
Doctoral w/o medical	62.5	4	66.6	-7	59.6	20	63.5	19	54.9	4	56.5	2	76.7	30	49.6	21	16.2	-11
Master's	60.2	-4	74.0	-0	73.7	72	25.0	-42	42.2	-22	56.8	0	48.2	-11	39.9	-10	20.4	7
Baccalaureate	63.0	3	71.8	-2	49.8	3	71.2	45	62.5	24	65.7	10	61.2	15	41.5	-3	16.0	-14
2-year	63.1	-1	70.6	-5	0.0	-100	66.6	44	55.7	-11	60.9	-8	61.7	32	36.5	-6	20.0	12
Private nonprofit	54.0	-1	65.2	-2	35.6	-22	39.3	-27	50.2	0	46.0	-8	44.9	-4	46.1	29	17.9	-5
4-year and above	54.3	-0	65.8	-1	35.6	-22	39.3	-27	50.2	1	46.0	-8	45.1	-4	46.6	30	18.0	-4
Doctoral with medical	0.0	-100	0.0	-100	0.0	-100	0.0	-100	0.0	-100	0.0	-100	0.0	-100	0.0	-100	0.0	-100
Doctoral w/o medical	0.0	-100	0.0	-100	0.0	-100	0.0	-100	0.0	-100	0.0	-100	0.0	-100	0.0	-100	0.0	-100
Master's	57.2	3	65.8	-5	84.6	130	33.5	-19	56.7	13	44.9	-11	46.9	9	57.8	48	17.9	-4
Baccalaureate	51.3	-5	65.9	-4	33.9	-19	49.5	25	44.4	-6	47.0	-7	43.5	3	36.8	-5	18.1	-3
2-year	36.5	-34	38.5	-46	0.0	-100	0.0	-100	33.0	-45	38.7	-27	38.0	-8	25.4	-24	7.8	-52

NOTE.- Indexes are based on U.S. average of 0.

BEST COPY AVAILABLE

Table 11.— Percentage distribution of bachelor's, master's and doctor's degrees, by control of institution and by field of study

Field of study	Bachelor's						Master's						Doctor's					
	Total		Public		Private nonprofit		Total		Public		Private nonprofit		Total		Public		Private nonprofit	
Total	7,729		6,234		1,495		1,649		1,544		105		123		123		0	
	Percent	Index	Percent	Index	Percent	Index	Percent	Index	Percent	Index	Percent	Index	Percent	Index	Percent	Index	Percent	Index
Total	100.0	-	100.0	-	100.0	-	100.0	-	100.0	-	100.0	-	100.0	-	100.0	-	100.0	-
Agriculture	3.2	101	4.0	76	0.0	-100	3.8	244	4.1	128	0.0	-100	9.8	215	9.8	109	0.0	-100
Business	25.9	13	25.6	18	26.8	6	15.8	-32	16.3	-2	8.6	-74	8.9	190	8.9	162	0.0	-100
Communications	5.3	9	5.3	4	5.2	21	1.8	35	1.9	44	0.0	-100	0.0	-100	0.0	-100	0.0	-100
Computer and information sciences	2.4	8	2.6	20	1.4	-38	0.5	-80	0.6	-76	0.0	-100	0.0	-100	0.0	-100	0.0	-100
Education	21.7	111	21.7	80	21.5	223	47.8	79	44.9	40	91.4	366	35.8	110	35.8	79	0.0	-100
Engineering	4.5	-36	5.4	-32	1.1	-80	3.8	-48	4.1	-52	0.0	-100	6.5	-52	6.5	-53	0.0	-100
Foreign languages	0.7	-36	0.8	-22	0.4	-70	0.8	36	0.9	16	0.0	-100	0.0	-100	0.0	-100	0.0	-100
Health	7.3	33	8.3	53	2.8	-49	7.7	21	8.2	23	0.0	-100	0.0	-100	0.0	-100	0.0	-100
Home economics	1.1	-21	1.0	-45	1.6	175	0.4	-30	0.5	-40	0.0	-100	0.0	-100	0.0	-100	0.0	-100
Letters	3.2	-35	3.1	-34	3.5	-32	2.6	11	2.8	-10	0.0	-100	4.1	12	4.1	2	0.0	-100
Life sciences	3.5	-5	2.9	-18	6.0	50	1.8	23	1.9	2	0.0	-100	12.2	17	12.2	8	0.0	-100
Mathematics	1.1	-18	1.0	-25	1.5	10	0.5	-50	0.6	-62	0.0	-100	0.0	-100	0.0	-100	0.0	-100
Philosophy, religion, and theology	1.2	10	0.2	-54	5.7	113	0.1	-93	0.1	-34	0.0	-100	0.0	-100	0.0	-100	0.0	-100
Physical sciences	1.6	10	1.4	-3	2.7	69	0.4	-77	0.4	-81	0.0	-100	11.4	4	11.4	-4	0.0	-100
Psychology	4.5	-18	3.8	-29	7.2	31	2.9	-3	3.0	30	0.0	-100	8.1	-6	8.1	25	0.0	-100
Public affairs and protective services	2.7	-5	3.2	-5	0.9	-57	5.1	-12	5.4	-15	0.0	-100	0.0	-100	0.0	-100	0.0	-100
Social sciences	5.9	-49	5.8	-46	6.4	-51	2.1	-43	2.2	-44	0.0	-100	3.3	-58	3.3	-55	0.0	-100
Visual and performing arts	1.7	-55	1.5	-55	2.7	-44	1.5	-41	1.6	-40	0.0	-100	0.0	-100	0.0	-100	0.0	-100
All other	2.5	-64	2.5	-61	2.7	-67	0.5	-92	0.6	-89	0.0	-100	0.0	-100	0.0	-100	0.0	-100

Table 12.— Percentage distribution of less-than-4-year awards, by control of institution and by field of study

Field of study	Associate degrees						Other less-than-4-year awards					
	Total		Public		Private nonprofit		Total		Public		Private nonprofit	
Total	2,157		2,037		120		205		205		0	
	Percent	Index	Percent	Index	Percent	Index	Percent	Index	Percent	Index	Percent	Index
Total	100.0	-	100.0	-	100.0	-	100.0	-	100.0	-	100.0	-
Agriculture	0.1	-92	0.1	-92	0.0	-100	0.0	-100	0.0	-100	0.0	-100
Business	14.0	-32	13.8	-30	16.7	-36	17.1	-17	17.1	-14	0.0	-100
Communications	0.0	-100	0.0	-100	0.0	-100	0.0	-100	0.0	-100	0.0	-100
Computer and information sciences	0.0	-97	0.0	-96	0.0	-100	0.0	-100	0.0	-100	0.0	-100
Education	0.2	-89	0.2	-88	0.0	-100	0.0	-100	0.0	-100	0.0	-100
Engineering	4.9	-26	5.1	-22	0.8	-88	4.4	-16	4.4	-14	0.0	-100
Health	34.6	118	36.2	124	7.5	-45	42.0	36	42.0	32	0.0	-100
Home economics	0.0	-98	0.0	-97	0.0	-100	0.5	-89	0.5	-90	0.0	-100
Liberal/general studies	41.5	31	40.3	25	63.3	136	0.0	-100	0.0	-100	0.0	-100
Public affairs and protective services	2.5	-30	2.5	-35	3.3	96	0.0	-100	0.0	-100	0.0	-100
Trade and industrial	1.3	-66	1.4	-66	0.0	-100	29.3	47	29.3	38	0.0	-100
Visual and performing arts	0.3	-59	0.0	-100	5.8	125	2.0	322	2.0	999	0.0	-100
All other	0.5	-95	0.3	-97	2.5	-70	4.9	-43	4.9	-33	0.0	-100

NOTE.- Indexes are based on U.S. average of 0.

Table 13.— Percentage distribution of first-professional degrees, by control of institution and by field of study

Field of study	Total		Public		Private nonprofit	
Total	354		354		0	
	Percent	Index	Percent	Index	Percent	Index
Total	100.0	-	100.0	-	100.0	-
Chiropractic	0.0	-100	0.0	0	0.0	-100
Dentistry	0.0	-100	0.0	-100	0.0	-100
Medicine, general	31.6	51	31.6	1	0.0	-100
Optometry	0.0	-100	0.0	-100	0.0	-100
Osteopathic medicine	0.0	-100	0.0	-100	0.0	-100
Pharmacy	0.0	-100	0.0	-100	0.0	-100
Podiatry	0.0	-100	0.0	0	0.0	-100
Veterinary medicine	0.0	-100	0.0	-100	0.0	-100
Law	68.4	29	68.4	41	0.0	-100
Theological studies	0.0	-100	0.0	0	0.0	-100
Other	0.0	-100	0.0	0	0.0	-100

Race-Ethnicity in SHEP Institutions 1990-91

Table 14.— Percentage distributions of undergraduate enrollment and population (ages 18-24) and undergraduate enrollment as a percentage of population (ages 18-24), by race-ethnicity and by control and level of institution

Control and level of institution	Percentage distribution							Enrollment as a percentage of population (ages 18-24)					
	Total		White Non-Hispanic	Black Non-Hispanic	Hispanic	Asian or Pacific Islander	American Indian or Alaskan Native	Total	White Non-Hispanic	Black Non-Hispanic	Hispanic	Asian or Pacific Islander	American Indian or Alaskan Native
	Number	Percent											
Total population	237,056	100.0	79.2	18.2	1.3	0.7	0.6	-	-	-	-	-	-
Total enrollment	79,696	100.0	84.2	14.0	0.5	0.8	0.5	33.6 (-22)	35.8 (-26)	25.8 (-15)	12.7 (-43)	36.4 (-37)	28.8 (-34)
Public	70,275	100.0	83.9	14.2	0.5	0.8	0.5	29.6 (-17)	31.4 (-21)	23.2 (-8)	11.1 (-44)	33.2 (-33)	26.5 (-32)
4-year-and-above	53,040	100.0	83.4	14.9	0.5	0.8	0.4	22.4 (31)	23.6 (21)	18.4 (54)	8.1 (16)	23.1 (-6)	17.0 (14)
Doctoral with medical	465	100.0	87.5	8.6	1.1	2.4	0.4	0.2 (-96)	0.2 (-96)	0.1 (-96)	0.2 (-86)	0.6 (-92)	0.1 (-95)
Doctoral w/o medical	21,050	100.0	89.0	8.4	0.7	1.2	0.7	8.9 (53)	10.0 (51)	4.1 (4)	4.9 (89)	14.6 (80)	10.8 (113)
Master's	25,756	100.0	88.2	10.8	0.3	0.5	0.3	10.9 (79)	12.1 (78)	6.4 (37)	2.3 (-23)	7.1 (-6)	4.7 (-20)
Baccalaureate	5,769	100.0	41.1	57.9	0.4	0.2	0.3	2.4 (187)	1.3 (40)	7.7 (653)	0.8 (154)	0.8 (-6)	1.4 (35)
2-year	17,235	100.0	85.6	12.1	0.5	1.0	0.8	7.3 (-61)	7.9 (-61)	4.8 (-64)	3.0 (-77)	10.1 (-59)	9.5 (-61)
Private nonprofit	9,421	100.0	86.4	12.2	0.5	0.6	0.3	4.0 (-47)	4.3 (-50)	2.7 (-50)	1.6 (-34)	3.2 (-63)	2.3 (-47)
4-year-and-above	9,162	100.0	87.2	11.3	0.5	0.6	0.3	3.9 (-46)	4.3 (-49)	2.4 (-52)	1.6 (-29)	3.2 (-62)	2.3 (-33)
Doctoral with medical	0	100.0	0.0	0.0	0.0	0.0	0.0	0.0 (-100)	0.0 (-100)	0.0 (-100)	0.0 (-100)	0.0 (-100)	0.0 (-100)
Doctoral w/o medical	0	100.0	0.0	0.0	0.0	0.0	0.0	0.0 (-100)	0.0 (-100)	0.0 (-100)	0.0 (-100)	0.0 (-100)	0.0 (-100)
Master's	4,843	100.0	95.7	3.1	0.5	0.4	0.3	2.0 (-14)	2.5 (-15)	0.3 (-73)	0.8 (15)	1.2 (-38)	1.1 (-17)
Baccalaureate	4,319	100.0	77.8	20.4	0.5	0.8	0.4	1.8 (-10)	1.8 (-24)	2.0 (8)	0.8 (82)	2.0 (57)	1.2 (22)
2-year	259	100.0	56.4	43.6	0.0	0.0	0.0	0.1 (-69)	0.1 (-81)	0.3 (-3)	0.0 (-100)	0.0 (-100)	0.0 (-100)

NOTES.- Nonresident aliens are not included.
- Indexes enclosed in parenthesis are based on U.S. average of 0.

California

The reader is advised of the following conditions reported by California about its data.

Data for San Diego State and San Francisco State are included with public doctoral without medical level institutions. However, the doctoral programs for these two institutions were jointly administered with the University of California. San Diego State and San Francisco State are not considered traditional doctoral level institutions. Applicable to the public doctoral without medical sector for tables 1 through 10 and 14.

California

Fall Enrollment 1990-91

Table 1.— Number of institutions and mean size, by SHEP status and by control and level

Control and level of institution	SHEP institutions			Non-SHEP institutions		
	Number	Mean size	Index	Number	Mean size	Index
Total	287	6,280	48	937	208	9
Public	139	11,560	67	35	1,494	130
4-year and above	31	17,893	74	3	6	-97
Doctoral with medical	5	19,744	14	–	–	–
Doctoral w/o medical	8	19,448	28	–	–	–
Master's	17	17,632	139	–	–	–
Baccalaureate	1	376	-88	–	–	–
2-year	108	9,801	95	9	550	-18
Less-than-2-year	–	–	–	23	2,083	220
Private nonprofit	148	1,356	-20	205	14R	4
4-year and above	135	1,458	-21	96	114	-42
Doctoral with medical	5	10,320	31	–	–	–
Doctoral w/o medical	59	1,507	-31	–	–	–
Master's	43	1,052	-44	–	–	–
Baccalaureate	28	398	-59	–	–	–
2-year	13	292	-45	27	74	-36
Less than 2-year	–	–	–	82	212	78
Private for profit	–	–	–	697	157	3
4-year and above	–	–	–	43	377	-41
2-year	–	–	–	63	354	-1
Less than 2-year	–	–	–	591	120	19

Table 2.— Percentage distribution of total FTE, full-time, and FTE of part-time enrollment, by control and level of SHEP institution

Control and level of SHEP institution	Total FTE		Full-time		FTE of part-time	
Total	1,162,181		798,834		363,347	
	Percent	Index	Percent	Index	Percent	Index
Total	100.0	·	100.0	·	100.0	·
Public	85.6	11	82.4	10	92.9	10
4-year and above	39.3	-18	49.0	-6	18.1	-44
Doctoral with medical	8.2	-41	11.4	-20	1.0	-86
Doctoral w/o medical	11.5	-31	14.4	-21	5.1	-54
Master's	19.6	27	23.1	41	12.0	-2
Baccalaureate	0.0	-98	0.0	-97	0.0	-100
2-year	46.3	58	33.4	49	74.8	43
Private nonprofit	14.4	-38	17.6	-30	7.1	-54
4-year and above	14.1	-36	17.3	-29	7.0	-53
Doctoral with medical	3.8	6	4.9	4	1.5	-27
Doctoral w/o medical	6.2	-11	7.2	-3	3.8	-27
Master's	3.3	-48	4.0	-39	1.6	-70
Baccalaureate	0.9	-82	1.2	-79	0.2	-92
2-year	0.3	-66	0.4	-60	0.1	-81

Table 3.— Percentage distribution of total enrollment, by attendance status and enrollment level and by control and level of SHEP institution

Control and level of SHEP institution	Full-time											
	Total		Total undergraduate		First-time first-year		Other undergraduate		Graduate		First-professional	
	Number	Percent	Percent	Index	Percent	Index	Percent	Index	Percent	Index	Percent	Index
Total	798,834	100.0	85.2	-4	16.5	-19	68.7	0	11.5	48	3.2	1
Public	657,851	100.0	89.9	-2	17.4	-16	72.5	2	8.9	33	1.2	-33
4-year and above	391,211	100.0	83.0	-6	11.6	-29	71.4	0	14.9	57	2.1	-21
Doctoral with medical	91,066	100.0	71.4	-10	11.6	-19	59.8	-7	22.3	57	6.2	-9
Doctoral w/o medical	115,265	100.0	81.7	-7	12.4	-22	69.4	-3	16.1	51	2.2	28
Master's	184,504	100.0	89.4	-6	11.1	-38	78.3	1	10.6	127	0.0	-100
Baccalaureate	376	100.0	100.0	0	25.0	4	75.0	-1	0.0	-100	0.0	0
2-year	266,640	100.0	100.0	0	25.8	-15	74.2	7	0.0	-100	0.0	0
Private nonprofit	140,983	100.0	63.6	-22	12.6	-36	51.0	-18	23.8	116	12.6	75
4-year and above	138,160	100.0	62.8	-23	12.1	-36	50.8	-18	24.3	113	12.8	72
Doctoral with medical	38,786	100.0	61.5	6	11.7	-10	49.7	11	22.3	-9	16.2	-8
Doctoral w/o medical	57,800	100.0	49.4	-30	9.5	-39	39.8	-28	31.0	93	19.7	49
Master's	32,099	100.0	77.9	-17	13.3	-36	64.6	-11	21.9	235	0.2	549
Baccalaureate	9,475	100.0	99.7	0	24.6	-6	75.0	2	0.3	141	0.0	0
2-year	2,823	100.0	100.0	0	36.4	-15	63.6	11	0.0	0	0.0	0

Control and level of SHEP institution	Part-time											
	Total		Total undergraduate		First-time first-year		Other undergraduate		Graduate		First-professional	
	Number	Percent	Percent	Index	Percent	Index	Percent	Index	Percent	Index	Percent	Index
Total	997,126	100.0	90.8	9	14.2	33	76.6	6	8.8	-47	0.4	-12
Public	937,491	100.0	94.5	8	15.0	29	79.5	5	5.5	-56	0.0	-100
4-year and above	145,578	100.0	64.3	0	3.7	7	60.6	0	35.7	0	0.0	-100
Doctoral with medical	7,654	100.0	71.7	23	16.6	463	55.1	-1	28.3	-31	0.0	-100
Doctoral w/o medical	40,316	100.0	64.3	8	4.6	53	59.7	6	35.7	-11	0.0	-100
Master's	97,608	100.0	63.8	-4	2.3	-37	61.5	-2	36.2	9	0.0	0
Baccalaureate	0	100.0	0.0	-100	0.0	-100	0.0	-100	0.0	-100	0.0	0
2-year	791,913	100.0	100.0	0	17.1	6	82.9	-1	0.0	-100	0.0	0
Private nonprofit	59,635	100.0	32.9	-42	1.3	-71	31.6	-40	60.5	50	6.5	159
4-year and above	58,657	100.0	31.8	-43	1.2	-70	30.6	-41	61.6	48	6.7	154
Doctoral with medical	12,814	100.0	16.4	-56	0.5	-56	15.9	-56	78.8	31	4.7	65
Doctoral w/o medical	31,102	100.0	27.2	-26	0.7	-81	26.5	-21	62.2	10	10.6	61
Master's	13,080	100.0	49.2	-20	2.4	-35	46.8	-19	50.8	31	0.0	-17
Baccalaureate	1,661	100.0	100.0	1	5.9	-25	94.1	3	0.0	-100	0.0	0
2-year	978	100.0	100.0	0	8.7	-56	91.3	14	0.0	0	0.0	0

NOTES.– SHEP institutions include 2- and 4-year public and private nonprofit higher education institutions.
– Indexes are based on U.S. average of 0.

Table 4.— Average salary and number of full-time faculty, by length of contract and academic rank and by control and level of institution

Control and level of institution	Total			Academic rank											
				Professor			Associate professor			Assistant professor			Other		
	Number	Average salary	Index	Number	Average salary	Index	Number	Average salary	Index	Number	Average salary	Index	Number	Average salary	Index
							9-month contract								
Total	37.600	$51.420	21	13.546	$63.662	14	5,177	$46,885	13	5,060	$39.061	13	13,817	$45.643	36
Public	31.002	52.026	23	10.928	63.986	16	3.468	47.976	14	3.435	40.153	14	13.171	46.267	34
4-year-and-above	18.184	55.504	25	10.660	64.254	13	3.363	47.999	12	3.259	39.782	12	902	36.884	33
Doctoral with medical	3.438	58.474	22	1.807	72.261	18	599	48.057	9	624	41.492	11	408	38.681	34
Doctoral w/o medical	5.564	56.986	26	3.241	67.086	16	989	48.082	12	976	39.917	11	358	36.679	35
Master's	9.182	53.495	27	5.612	60.041	15	1.775	47.933	15	1.659	39.060	14	136	32.036	16
Baccalaureate	0	0	-100	0	0	-100	0	0	-100	0	0	-100	0	0	-100
2-year	12.818	47.093	26	268	53.302	17	105	47.237	24	176	47.013	43	12.269	46.957	28
Private nonprofit	6.598	48.570	15	2.618	62.312	11	1.709	44.671	11	1.625	36.754	10	646	32.914	20
4-year-and-above	6.459	48.991	15	2.605	62.445	10	1.696	44.766	11	1.601	36.859	10	557	33.810	21
Doctoral with medical	2.250	60.622	9	1.131	73.836	2	544	51.909	8	521	42.797	6	54	43.641	28
Doctoral w/o medical	2.029	46.490	1	788	57.356	-4	607	43.611	0	470	35.871	0	164	35.372	22
Master's	1.474	38.445	5	434	48.387	7	379	38.435	3	404	32.389	4	257	31.190	12
Baccalaureate	706	41.130	21	252	51.445	17	166	40.031	15	206	32.863	13	82	32.423	30
2-year	139	28.981	16	13	35.622	13	13	32.345	17	24	29.769	19	89	27.307	18
							12-month contract								
Total	3.450	$56.323	12	1.436	$72.270	6	642	$49.757	-5	647	$43.964	2	725	$41.581	19
Public	2.054	58.001	11	881	72.763	2	294	52.088	-5	336	44.939	-1	543	45.333	26
4-year-and-above	1.567	61.956	7	868	73.035	2	287	52.031	-7	336	44.939	-3	76	48.131	31
Doctoral with medical	974	60.793	1	447	75.539	0	207	51.255	-11	273	45.259	-6	47	52.781	37
Doctoral w/o medical	216	63.920	13	130	74.973	8	28	53.690	0	50	43.650	4	8	46.788	50
Master's	334	65.452	29	272	68.786	16	46	54.796	12	10	43.263	12	6	32.995	-12
Baccalaureate	43	51.292	13	19	61.725	11	6	49.862	6	3	42.880	16	15	40.330	10
2-year	487	45.274	23	13	54.573	11	7	54.414	27	0	0	-100	467	44.878	25
Private nonprofit	1.396	53.855	24	555	71.488	21	348	47.788	8	311	42.911	17	182	30.388	2
4-year-and-above	1.393	53.887	22	555	71.488	21	348	47.788	8	311	42.911	17	179	30.246	1
Doctoral with medical	261	57.963	1	85	72.479	-8	76	56.029	-1	93	47.892	5	7	36.505	-5
Doctoral w/o medical	810	60.370	26	387	77.343	23	209	48.920	5	161	44.357	20	53	30.227	-2
Master's	265	35.456	-5	71	44.637	-9	54	34.578	-8	47	31.965	-1	93	30.721	8
Baccalaureate	57	28.801	-5	12	34.516	-2	9	31.177	-2	10	24.742	-15	26	26.901	3
2-year	3	38.845	27	0	0	-100	0	0	-100	0	0	-100	3	38.845	36

NOTE.– Indexes are based on U.S. average of 0.

Educational and General (E & G) Revenues in SHEP Institutions 1990-91

Table 5.— Percentage distribution of E & G revenues, by source and percentage of total E & G revenues that are restricted, by control and level of institution

Control and level of institution	Total		Source of revenue: Tuition and fees		Federal appropriations		State & local appropriations		Federal grants and contracts		State & local grants and contracts		Private gifts, grants and contracts		Endowment income		Other		Percentage of total E & G revenues that are restricted	
	Amount (in 1,000s)	Percent	Percent	Index	Percent	Index	Percent	Index	Percent	Index	Percent	Index	Percent	Index	Percent	Index	Percent	Index	Percent	Index
Total	$13,380,204	100.0	21.8	-32	0.2	-73	45.5	31	13.5	20	4.1	17	5.8	-21	1.7	-39	7.4	-5	22.2	4
Public	9,934,854	100.0	11.0	-46	0.3	-68	61.2	17	11.0	4	5.2	43	3.5	-27	0.1	-89	7.7	11	19.8	2
4-year-and-above	6,801,240	100.0	13.3	-35	0.1	-91	54.0	10	14.5	17	3.4	10	5.0	-16	0.1	-89	9.7	25	21.9	5
Doctoral with medical	3,236,260	100.0	8.6	-44	0.1	-93	40.0	-8	22.7	39	3.9	13	7.3	-11	0.0	-100	17.3	58	29.8	12
Doctoral w/o medical	1,851,642	100.0	16.3	-34	0.1	-82	58.2	18	12.8	11	3.4	21	5.1	4	0.1	-92	4.0	-22	20.8	9
Master's	1,703,765	100.0	18.8	-29	0.0	-100	75.8	25	0.7	-82	2.5	-7	0.5	-73	0.2	-3	1.4	-64	7.8	-18
Baccalaureate	9,573	100.0	23.7	-15	0.0	-100	73.2	26	2.3	-58	0.8	-73	0.0	-100	0.0	-100	0.0	-100	100.0	730
2-year	3,133,614	100.0	6.1	-70	0.6	-4	77.0	19	3.5	-15	9.0	61	0.4	-59	0.0	-76	3.4	-12	15.3	11
Private nonprofit	3,445,350	100.0	52.9	-2	0.0	-95	0.0	-97	20.7	64	0.8	-74	12.2	2	6.6	-8	6.7	-31	28.9	15
4-year-and-above	3,414,906	100.0	52.6	-2	0.0	-95	0.0	-97	20.8	63	0.8	-74	12.3	2	6.7	-8	6.7	-31	28.7	14
Doctoral with medical	1,681,588	100.0	38.3	12	0.0	-100	0.0	-100	32.9	55	0.3	-93	13.3	0	6.9	-4	8.3	-51	41.2	7
Doctoral w/o medical	1,080,094	100.0	65.1	7	0.1	-90	0.0	-100	13.1	20	1.1	-32	9.7	-20	5.0	-38	6.0	14	18.6	-10
Master's	476,094	100.0	72.3	-3	0.1	17	0.2	-73	2.5	-32	1.8	-32	13.0	43	6.0	11	4.1	-1	12.5	10
Baccalaureate	177,131	100.0	59.2	-14	0.0	-99	0.0	-99	2.5	-29	1.5	-45	17.2	44	16.5	96	3.1	-20	16.1	21
2-year	30,444	100.0	80.1	23	0.0	-100	0.0	-100	11.9	113	0.3	-93	2.9	-76	0.7	-76	4.1	-47	45.1	202

Table 6.— Revenues per FTE student, per 1,000 capita, and per full-time faculty member, by selected source and by control and level of institution

Control and level of institution	Total E & G revenues per student		Tuition and fees per student		Federal appropriations per student		State & local appropriations per student		State & local appropriations per 1,000 capita		Federal grants and contracts per student		Federal grants and contracts per faculty member		Income from private sources per student	
	Amount	Index	Amount	Index	Amount	Index	Amount	Index	Amount	Index	Amount	Index	Amount	Index	Amount	Index
Total	$11,506	-1	$2,509	-32	$22	-74	$5,228	31	$276,591	30	$1,556	19	$43,996	52	$866	-26
Public	9,971	1	1,099	-45	25	-68	6,103	19	276,546	31	1,099	5	33,082	31	360	-33
4-year-and-above	14,863	19	1,975	-23	11	-89	8,016	31	166,902	7	2,155	40	49,858	52	757	-9
Doctoral with medical	34,161	61	2,950	-10	27	-88	13,674	47	58,879	-14	7,766	124	166,758	154	2,505	30
Doctoral w/o medical	13,834	29	2,251	-15	20	-77	8,049	52	48,967	4	1,774	43	41,076	49	711	17
Master's	7,430	3	1,402	-26	0	-100	5,627	28	58,736	63	50	-81	1,194	-80	59	-63
Baccalaureate	25,460	280	6,035	225	0	-100	18,649	377	319	-91	574	59	5,023	-43	0	-100
2-year	5,820	7	356	-68	36	0	4,480	27	109,645	99	203	-9	8,180	16	23	-57
Private nonprofit	20,671	18	10,926	16	7	-93	6	-96	45	-98	4,283	93	89,261	129	3,892	15
4-year-and-above	20,890	17	10,991	15	7	-94	6	-96	45	-98	4,345	90	90,436	127	3,961	15
Doctoral with medical	38,114	-3	14,611	8	0	-100	0	-100	0	-100	12,532	51	219,972	65	7,680	-5
Doctoral w/o medical	15,110	-5	9,833	1	8	-90	0	-100	1	-100	1,975	14	49,625	53	2,215	-31
Master's	12,597	13	9,110	10	15	36	25	-70	44	-84	313	-23	5,939	-25	2,397	48
Baccalaureate	17,584	54	10,413	33	0	-100	1	-98	0	-100	434	10	5,916	-15	5,924	155
2-year	9,493	26	7,601	54	0	-100	0	-100	0	-100	1,129	166	24,495	156	347	-70

NOTE.- Indexes are based on U.S. average of 0.

Educational and General (E & G) Expenditures in SHEP Institutions 1990-91

Table 7.— Percentage distribution of E & G expenditures, by function and by control and level of institution

Control and level of institution	Total		Function of expenditure																			
			Instruction		Research		Public service		Academic support		Libraries		Student services		Institutional support		Operation and maintenance of plant		Scholarships and fellowships		E & G mandatory transfers	
	Amount (in 1,000s)	Percent	Percent	Index	Percent	Index	Percent	Index	Percent	Index	Percent	Index	Percent	Index	Percent	Index	Percent	Index	Percent	Index	Percent	Index
Total	$13,059,864	100.0	42.1	5	13.1	9	1.2	-72	7.7	32	2.8	-4	7.3	22	12.1	2	7.9	-9	4.8	-28	1.0	-36
Public	9,615,356	100.0	45.2	7	11.8	-7	1.5	-73	8.0	26	2.9	0	7.9	36	11.4	6	8.0	-9	2.4	-34	0.8	-42
4-year-and-above	6,602,990	100.0	43.7	8	17.2	7	1.4	-77	8.3	29	3.4	11	6.0	27	9.1	-3	6.8	-17	3.0	-24	0.9	-38
Doctoral with medical	3,124,191	100.0	36.3	-3	26.6	20	1.9	-78	11.8	77	2.8	11	3.8	31	6.2	-17	5.5	-24	3.7	1	1.4	-0
Doctoral w/o medical	1,829,538	100.0	41.5	4	16.6	5	1.8	-61	5.1	-22	4.4	26	7.8	44	9.8	2	8.0	-7	4.0	-11	0.9	-40
Master's	1,639,688	100.0	60.5	24	0.0	-100	0.0	-100	5.4	-8	3.4	-8	8.1	3	13.9	3	8.1	-22	0.6	-84	0.0	-100
Baccalaureate	9,573	100.0	39.3	-8	0.0	-100	0.0	-100	8.7	46	3.7	5	20.6	121	16.1	-1	8.5	-25	3.1	-44	0.0	-100
2-year	3,012,366	100.0	48.4	-2	0.1	-11	1.7	-31	7.4	22	1.9	-22	12.0	22	16.4	4	10.5	-2	1.1	-53	0.4	-35
Private nonprofit	3,444,507	100.0	33.3	-6	16.5	57	0.6	-79	6.6	38	2.6	-14	5.7	-11	14.1	-1	7.5	-11	11.5	-7	1.5	-20
4-year-and-above	3,414,926	100.0	33.3	-6	16.6	55	0.6	-79	6.6	39	2.6	-14	5.7	-10	14.1	0	7.4	-11	11.6	-6	1.5	-20
Doctoral with medical	1,688,709	100.0	32.9	-12	27.8	46	0.0	-100	7.1	56	2.5	-8	3.0	2	8.9	-12	7.2	-4	9.9	14	0.6	-64
Doctoral w/o medical	1,063,072	100.0	34.5	-1	8.5	-17	1.1	-13	6.2	14	2.9	-19	7.5	13	18.2	20	6.7	-20	11.9	-4	2.5	16
Master's	485,090	100.0	33.3	-7	0.7	-14	1.3	21	5.9	25	2.3	-19	9.3	-6	20.8	17	9.2	2	15.0	-6	2.3	7
Baccalaureate	178,055	100.0	30.6	-3	1.7	162	1.5	114	5.9	43	2.4	-21	10.2	-8	19.5	6	9.4	-8	16.2	-11	2.7	27
2-year	29,581	100.0	34.2	5	10.6	1,422	0.0	-100	3.4	-41	0.7	-56	12.4	5	18.8	-11	14.8	17	4.7	-59	0.3	-82

Table 8.— Expenditures per FTE student, by function and by control and level of institution

Control and level of institution	Total E & G expenditures		Instruction		Research		Public service		Academic support		Libraries		Student services		Institutional support		Operation and maintenance of plant		Scholarships and fellowships		E & G mandatory transfers	
	Amount	Index	Amount	Index	Amount	Index	Amount	Index	Amount	Index	Amount	Index	Amount	Index	Amount	Index	Amount	Index	Amount	Index	Amount	Index
Total	$11,230	-1	$4,725	4	$1,470	8	$140	-73	$859	30	$320	-5	$824	20	$1,357	0	$883	-11	$542	-28	$109	-37
Public	9,650	0	4,364	7	1,144	-6	143	-73	776	26	284	0	763	36	1,097	6	772	-9	234	-34	74	-41
4-year-and-above	14,430	17	6,313	27	2,483	26	202	-74	1,204	52	491	31	868	49	1,308	14	989	-3	437	-11	135	-27
Doctoral with medical	32,978	58	11,965	53	8,767	91	621	-65	3,888	181	918	75	1,270	107	2,051	32	1,806	21	1,218	61	474	58
Doctoral w/o medical	13,669	29	5,673	35	2,271	36	250	-50	697	1	604	62	1,063	86	1,336	32	1,099	20	550	15	126	-22
Master's	7,150	1	4,333	26	0	-100	0	-100	384	-8	246	-7	580	-4	978	3	583	-21	45	-84	0	-100
Baccalaureate	25,460	280	10,013	250	0	-100	0	-100	2,221	455	941	299	5,253	739	4,104	277	2,152	185	777	112	.0	-100
2-year	5,594	5	2,710	3	8	0	93	-27	413	29	108	-18	674	28	918	10	587	3	62	-51	22	-31
Private nonprofit	20,666	19	6,886	12	3,418	87	124	-74	1,355	64	537	3	1,188	7	2,913	19	1,550	6	2,379	11	315	-5
4-year-and-above	20,890	18	6,960	11	3,466	83	127	-75	1,375	64	546	2	1,189	6	2,936	18	1,554	5	2,418	11	320	-5
Doctoral with medical	38,276	-1	12,587	-13	10,660	45	0	-100	2,713	54	971	-9	1,163	1	3,412	-13	2,762	-5	3,796	13	211	-64
Doctoral w/o medical	14,872	-4	5,129	-5	1,260	-21	162	-17	924	9	434	-22	1,120	9	2,709	14	993	-24	1,766	-8	376	11
Master's	12,835	16	4,268	8	86	0	171	40	758	46	294	-6	1,188	10	2,671	36	1,179	19	1,920	9	300	24
Baccalaureate	17,676	54	5,402	50	295	304	263	229	1,036	121	420	21	1,799	42	3,450	64	1,657	42	2,870	37	483	96
2-year	9,224	19	3,158	24	982	1,685	0	-100	309	-30	67	-48	1,145	24	1,738	6	1,361	39	433	-51	30	-79

NOTES. - Scholarship and fellowship expenditures do not include expenditures from Pell Grants.
- Indexes are based on U.S. average of 0.

Educational and General (E & G) Expenditures in SHEP Institutions 1990-91 — Continued

Table 9.— Scholarship and fellowship expenditures per FTE student, and selected expenditures per full-time faculty member, by control and level of institution

Control and level of institution	Scholarship and fellowship expenditures per FTE student by source										Selected expenditures per full-time faculty member by function							
	Pell Grants		Other Federal		State & local		Private		Institutional		Research		Academic support		Libraries		Institutional support	
	Amount	Index	Amount	Index	Amount	Index	Amount	Index	Amount	Index	Amount	Index	Amount	Index	Amount	Index	Amount	Index
Total	$225	-35	$95	19	$75	-39	$64	-22	$309	-35	$41,614	38	$24,172	62	$9,032	18	$38,012	26
Public	230	-36	75	34	64	-38	33	-41	63	-54	34,445	16	23,362	57	8,541	24	32,996	32
4-year and above	281	-19	126	80	115	-16	61	-26	135	-33	57,439	38	27,850	66	11,355	42	30,261	24
Doctoral with medical	261	-3	356	230	290	52	200	28	373	23	188,248	116	83,492	220	19,711	97	44,046	50
Doctoral w/o medical	281	-15	133	111	152	19	67	-7	198	-9	52,581	41	16,152	5	13,989	69	30,937	38
Master's	289	-29	26	-40	19	-80	0	-100	0	-100	0	-100	9,195	-1	5,896	-1	23,435	9
Baccalaureate	492	-13	574	655	202	37	0	-100	0	-100	0	-100	19,419	110	8,233	44	35,884	40
2-year	186	-51	31	-3	21	-57	9	-40	2	-94	310	20	16,700	65	4,364	5	37,056	40
Private nonprofit	194	-37	218	32	143	-25	253	51	1,786	9	71,350	126	27,531	84	11,066	15	58,815	35
4-year and above	195	-34	222	33	146	-22	258	50	1,812	8	72,287	123	27,929	84	11,242	15	59,334	36
Doctoral with medical	187	27	463	65	18	-86	272	-4	3,043	14	187,292	62	47,174	61	17,004	-6	59,123	1
Doctoral w/o medical	120	-44	147	-9	166	16	253	45	1,223	-17	31,474	8	22,453	42	10,615	2	65,203	48
Master's	307	-8	90	-20	213	2	214	96	1,422	6	1,865	10	15,009	48	6,290	2	55,628	45
Baccalaureate	351	-28	179	20	315	19	401	160	2,004	29	4,023	208	13,981	72	5,723	-6	46,224	25
2-year	127	-79	34	-67	16	-95	8	-90	392	-7	19,718	1,650	5,601	-40	1,372	-49	30,199	-15

Table 10.— Salaries as a percentage of E & G expenditures by function and fringe benefits as a percentage of total compensation, by control and level of institution

Control and level of institution	Function of Expenditure																Fringe benefits as a percentage of total compensation	
	Total		Instruction		Research		Public service		Academic support		Student services		Institutional support		Operation and maintenance of plant			
	Amount	Index	Amount	Index	Amount	Index	Amount	Index	Amount	Index	Amount	Index	Amount	Index	Amount	Index	Amount	Index
Total	62.2	6	74.0	5	47.8	-4	45.8	-11	58.8	9	60.9	9	56.2	9	40.1	4	17.6	-4
Public	66.1	8	76.5	6	55.1	7	45.8	-10	62.3	13	63.1	6	60.7	10	42.7	7	17.0	-6
4-year and above	66.0	9	75.6	5	55.0	7	44.5	-14	60.9	14	57.4	3	72.0	22	45.0	11	16.3	-10
Doctoral with medical	66.0	11	75.8	7	54.4	3	45.0	-13	61.2	13	59.7	7	97.8	56	45.8	21	14.9	-16
Doctoral w/o medical	65.1	9	74.7	4	56.5	14	43.7	-18	64.2	22	59.0	7	67.2	14	43.0	5	15.3	-16
Master's	66.9	6	76.1	3	0.0	-100	0.0	-100	55.9	3	53.7	-5	54.0	-1	46.4	5	19.5	2
Baccalaureate	56.2	-8	65.2	-11	0.0	-100	0.0	-100	43.6	-13	63.4	6	48.5	-9	30.4	-29	23.4	26
2-year	66.2	4	78.5	5	73.5	11	48.4	5	66.3	6	70.0	6	44.8	-4	39.1	1	18.7	5
Private nonprofit	50.4	-7	64.9	-2	33.4	-27	45.9	-14	47.3	-5	53.3	6	46.6	-0	32.3	-10	20.0	6
4-year and above	50.3	-8	64.7	-2	33.3	-27	45.9	-14	47.3	-5	53.2	7	46.3	-1	32.4	-10	20.1	6
Doctoral with medical	46.3	-15	60.7	-5	31.8	-31	0.0	-100	45.4	-10	56.3	16	51.5	-5	27.5	-13	22.0	19
Doctoral w/o medical	54.5	0	68.0	1	40.4	-11	49.6	30	49.8	-2	50.0	-0	44.7	-1	40.2	7	18.6	-5
Master's	55.0	-1	70.2	2	47.5	29	41.4	0	52.6	5	55.5	10	42.4	-1	31.4	-19	17.8	-5
Baccalaureate	52.9	-2	67.4	-2	43.9	5	40.3	2	37.0	-22	53.3	6	43.0	2	41.1	6	17.2	-8
2-year	63.3	15	81.7	14	48.4	3	0.0	-100	65.0	8	55.2	4	74.5	80	23.6	-30	14.1	-13

NOTE - Indexes are based on U.S. average of 0.

Table 11.— Percentage distribution of bachelor's, master's and doctor's degrees, by control of institution and by field of study

Field of study	Bachelor's						Master's						Doctor's					
	Total		Public		Private nonprofit		Total		Public		Private nonprofit		Total		Public		Private nonprofit	
Total	99,752		76,744		23,008		34,418		16,616		17,802		4,540		2,334		2,206	
	Percent	Index	Percent	Index	Percent	Index	Percent	Index	Percent	Index	Percent	Index	Percent	Index	Percent	Index	Percent	Index
Total	100.0	-	100.0	-	100.0	-	100.0	-	100.0	-	100.0	-	100.0	-	100.0	-	100.0	-
Agriculture	1.6	0	2.1	-9	0.0	-88	0.9	-23	1.6	-12	0.2	1	1.3	-59	2.2	-52	0.3	144
Business	18.6	-19	18.0	-17	20.7	-18	22.3	-4	16.7	1	27.5	-15	1.9	-38	1.4	-59	2.4	0
Communications	4.5	-7	4.6	-11	4.3	-1	0.8	-41	0.9	-30	0.6	-52	0.1	-84	0.0	-100	0.2	-51
Computer and information sciences	2.3	5	2.2	-2	3.0	29	2.5	-12	2.5	3	2.4	-26	1.5	-11	2.7	49	0.4	-77
Education	2.6	-74	2.9	-76	1.7	-75	18.4	-31	21.5	-33	15.5	-21	6.4	-63	4.9	-76	7.9	-31
Engineering	7.3	4	8.2	5	4.1	-23	8.1	10	9.3	10	7.0	19	13.8	3	16.3	18	11.1	-13
Foreign languages	1.1	-1	1.2	21	0.7	-46	0.7	17	1.1	35	0.4	4	1.7	28	2.8	133	0.5	-66
Health	3.2	-42	2.8	-49	4.5	-18	5.9	-7	8.9	33	3.2	-47	4.1	0	4.6	7	3.4	-1
Home economics	1.0	-27	1.2	-34	0.4	-25	0.9	54	0.7	-14	1.2	201	0.0	-93	0.0	-100	0.1	-59
Letters	5.4	11	6.0	26	3.6	-30	2.7	14	4.9	60	0.6	-59	3.0	-18	5.1	27	0.7	-75
Life sciences	5.0	38	5.6	61	3.2	-21	1.3	-12	2.3	24	0.3	-66	10.4	-1	16.7	48	3.6	-59
Mathematics	1.3	-1	1.5	12	0.8	-39	0.9	-17	1.6	4	0.3	-48	1.9	-22	3.0	15	0.8	-65
Philosophy, religion, and theology	1.0	-13	0.5	58	2.4	-10	1.9	6	0.3	44	3.4	-14	4.9	26	0.5	-19	9.5	-6
Physical sciences	1.5	-1	1.6	11	1.1	-30	1.6	3	2.8	37	0.5	-43	11.7	7	16.5	39	6.6	-28
Psychology	6.6	23	7.2	35	4.9	-12	5.2	78	2.8	19	7.5	101	16.0	86	4.7	-28	28.0	122
Public affairs and protective services	2.1	-28	2.5	-26	0.8	-60	4.6	-21	6.8	8	2.5	-50	0.5	-60	0.6	-34	0.3	-82
Social sciences	14.4	26	15.4	43	11.2	-13	3.8	4	5.6	44	2.1	-37	8.2	6	12.2	69	3.9	-54
Visual and performing arts	4.8	27	4.5	36	6.0	25	3.2	23	4.0	49	2.4	-3	1.5	-30	2.3	10	0.6	-71
All other	15.4	121	12.1	90	26.6	224	14.5	120	5.9	11	22.5	169	11.2	193	3.4	78	19.4	161

Table 12.— Percentage distribution of less-than-4-year awards, by control of institution and by field of study

Field of study	Associate degrees						Other less-than-4-year awards					
	Total		Public		Private nonprofit		Total		Public		Private nonprofit	
Total	54,069		52,817		1,252		19,398		17,458		1,940	
	Percent	Index	Percent	Index	Percent	Index	Percent	Index	Percent	Index	Percent	Index
Total	100.0	-	100.0	-	100.0	-	100.0	-	100.0	-	100.0	-
Agriculture	0.7	-44	0.7	-45	0.0	-100	1.4	-36	1.5	-32	0.0	-100
Business	11.6	-43	11.8	-41	6.8	-74	16.9	-18	18.5	-7	1.9	-93
Communications	0.5	-27	0.5	-22	0.2	-76	0.5	87	0.6	136	0.0	-100
Computer and information sciences	1.5	8	1.4	2	7.5	306	4.4	198	2.6	115	20.3	348
Education	1.4	-15	1.4	-13	2.1	2	0.9	97	1.0	144	0.3	-74
Engineering	2.9	-57	2.7	-59	8.7	23	8.7	66	7.2	40	22.1	252
Health	7.8	-51	7.6	-53	15.9	17	19.8	-36	21.1	-33	8.2	-57
Home economics	1.4	-36	1.5	-18	0.3	-95	6.7	51	7.5	58	0.2	-84
Liberal/general studies	34.3	8	34.4	6	30.0	12	0.0	-97	0.0	-97	0.0	-100
Public affairs and protective services	2.5	-30	2.5	-33	0.0	-100	5.5	17	6.2	25	0.0	-100
Trade and industrial	2.2	-45	2.2	-47	1.4	-31	11.8	-41	13.1	-38	0.0	-100
Visual and performing arts	1.0	32	1.0	78	1.7	-35	1.3	172	0.7	281	6.5	63
All other	32.3	227	32.4	223	25.4	207	22.1	157	20.0	176	40.6	61

NOTE.— Indexes are based on U.S. average of 0.

Table 13.— Percentage distribution of first-professional degrees, by control of institution and by field of study

Field of study	Total		Public		Private nonprofit	
Total	7,349		2,370		4,979	
	Percent	Index	Percent	Index	Percent	Index
Total	100.0	-	100.0	-	100.0	-
Chiropractic	8.7	135	0.0	0	12.8	104
Dentistry	5.3	2	7.0	-11	4.6	34
Medicine, general	12.5	-40	26.5	-16	5.8	-57
Optometry	2.2	42	2.8	74	1.9	27
Osteopathic medicine	1.4	-32	0.0	-100	2.0	-11
Pharmacy	4.2	133	5.0	81	3.9	232
Podiatry	1.1	39	0.0	0	1.7	20
Veterinary medicine	1.6	-44	5.0	-19	0.0	-100
Law	55.4	5	53.8	11	56.2	0
Theological studies	7.5	-6	0.0	0	11.1	-19
Other	0.0	-100	0.0	0	0.0	-100

Table 14.— Percentage distributions of undergraduate enrollment and population (ages 18-24) and undergraduate enrollment as a percentage of population (ages 18-24), by race-ethnicity and by control and level of institution

Control and level of institution	Percentage distribution							Enrollment as a percentage of population (ages 18-24)					
	Total		White Non-Hispanic	Black Non-Hispanic	Hispanic	Asian or Pacific Islander	American Indian or Alaskan Native	Total	White Non-Hispanic	Black Non-Hispanic	Hispanic	Asian or Pacific Islander	American Indian or Alaskan Native
	Number	Percent											
Total population	3,412,257	100.0	47.2	7.6	35.3	9.3	0.6	-	-	-	-	-	-
Total enrollment	1,538,037	100.0	64.2	7.1	14.1	13.3	1.3	45.1 (5)	61.4 (27)	42.0 (38)	18.0 (-19)	64.2 (11)	90.2 (107)
Public	1,435,618	100.0	63.7	7.2	14.4	13.4	1.3	42.1 (18)	56.8 (44)	39.7 (58)	17.2 (-14)	60.4 (22)	86.1 (120)
4-year and above	407,546	100.0	59.8	5.9	13.1	20.2	1.0	11.9 (-30)	15.1 (-22)	9.3 (-22)	4.4 (-37)	25.8 (5)	18.9 (26)
Doctoral with medical	69,247	100.0	54.2	4.7	11.9	28.3	0.9	2.0 (-54)	2.3 (-55)	1.3 (-45)	0.7 (-43)	6.1 (-25)	2.9 (-5)
Doctoral w/o medical	116,618	100.0	54.6	6.5	14.8	23.2	1.0	3.4 (-41)	4.0 (-40)	2.9 (-26)	1.4 (-45)	8.5 (4)	5.2 (1)
Master's	221,316	100.0	64.3	6.0	12.6	16.1	1.1	6.5 (7)	8.8 (30)	5.1 (9)	2.3 (-21)	11.2 (50)	10.9 (85)
Baccalaureate	365	100.0	85.2	3.6	6.6	4.1	0.5	0.0 (-99)	0.0 (-98)	0.0 (-100)	0.0 (-99)	0.0 (-99)	0.0 (-99)
2-year	1,028,072	100.0	65.3	7.7	14.9	10.7	1.4	30.1 (63)	41.7 (108)	30.5 (130)	12.7 (-1)	34.5 (39)	67.2 (179)
Private nonprofit	102,419	100.0	71.4	5.7	10.0	12.0	0.9	3.0 (-60)	4.5 (-48)	2.3 (-57)	0.9 (-64)	3.9 (-56)	4.1 (-7)
4-year and above	98,922	100.0	71.9	5.7	9.6	12.1	0.7	2.9 (-59)	4.4 (-47)	2.2 (-56)	0.8 (-65)	3.7 (-56)	3.1 (-11)
Doctoral with medical	24,318	100.0	64.0	6.3	9.7	19.4	0.7	0.7 (-19)	1.0 (6)	0.6 (-24)	0.2 (-47)	1.5 (-43)	0.8 (111)
Doctoral w/o medical	34,624	100.0	73.2	6.2	9.8	10.1	0.8	1.0 (-44)	1.6 (-26)	0.8 (-19)	0.3 (-61)	1.1 (-60)	1.2 (60)
Master's	29,432	100.0	75.7	5.3	9.9	8.5	0.6	0.9 (-64)	1.4 (-52)	0.6 (-53)	0.2 (-66)	0.8 (-58)	0.8 (-42)
Baccalaureate	10,548	100.0	75.6	4.2	8.0	11.5	0.7	0.3 (-85)	0.5 (-79)	0.2 (-91)	0.1 (-83)	0.4 (-71)	0.3 (-68)
2-year	3,497	100.0	55.6	5.8	22.6	9.8	6.2	0.1 (-71)	0.1 (-70)	0.1 (-71)	0.1 (-59)	0.1 (-41)	1.0 (4)

NOTES.- Nonresident aliens are not included.
- Indexes enclosed in parenthesis are based on U.S. average of 0.

Colorado

The reader is advised of the following conditions reported by Colorado about its data.

1. Tuition and fee revenues reflect a large number of out-of-state students paying out-of-state tuition. Applicable to the public sector for tables 5 and 6.

2. The state legislature provides no general fund appropriations for out-of-state students. Applicable to the public sector for tables 5 and 6.

262

263

Colorado

Fall Enrollment 1990-91

Table 1.— Number of institutions and mean size, by SHEP status and by control and level

Control and level of institution	SHEP institutions			Non-SHEP institutions		
	Number	Mean size	Index	Number	Mean size	Index
Total	43	5,237	23	147	358	87
Public	28	7,166	4	9	1,180	82
4-year-and-above	13	9,894	-4	0	–	–
Doctoral with medical	2	14,317	-18	–	–	–
Doctoral w/o medical	5	12,407	-19	–	–	–
Master's	2	4,800	-35	–	–	–
Baccalaureate	4	7,087	133	–	–	–
2-year	15	4,802	-4	2	3,782	462
Less-than-2-year	–	–	–	7	436	-33
Private nonprofit	15	1,380	-19	16	1,488	948
4-year-and-above	14	1,454	-21	7	2,939	1,392
Doctoral with medical	0	–	–	–	–	–
Doctoral w/o medical	4	2,131	-3	–	–	–
Master's	7	1,442	-23	–	–	–
Baccalaureate	3	140	-85	–	–	–
2-year	1	424	-20	2	17	-85
Less-than-2-year	–	–	–	7	40	-66
Private for-profit	–	–	–	122	151	-1
4-year-and-above	–	–	–	8	409	-36
2-year	–	–	–	22	359	0
Less-than-2-year	–	–	–	92	77	-24

Table 2.— Percentage distribution of total FTE, full-time, and FTE of part-time enrollment, by control and level of SHEP institution

Control and level of SHEP institution	Total FTE		Full-time		FTE of part-time	
Total	148,843		114,634		34,209	
	Percent	Index	Percent	Index	Percent	Index
Total	100.0	·	100.0	·	100.0	·
Public	90.2	17	90.4	21	89.6	6
4-year-and-above	67.3	41	74.3	42	43.8	36
Doctoral with medical	15.6	12	17.5	10	9.2	26
Doctoral w/o medical	32.0	92	35.7	94	19.9	79
Master's	4.6	-70	4.9	-70	3.6	-71
Baccalaureate	15.1	746	16.3	786	11.1	593
2-year	22.9	-22	16.1	-28	45.7	-13
Private nonprofit	9.8	-57	9.6	-62	10.4	-32
4-year-and-above	9.6	-57	9.4	-61	10.2	-32
Doctoral with medical	0.0	-100	0.0	-100	0.0	-100
Doctoral w/o medical	4.6	-34	5.0	-34	3.2	-38
Master's	4.8	-23	4.2	-36	6.9	32
Baccalaureate	0.2	-97	0.2	-97	0.1	-97
2-year	0.2	-74	0.2	-78	0.3	-52

Table 3.— Percentage distribution of total enrollment, by attendance status and enrollment level and by control and level of SHEP institution

Control and level of SHEP institution	Full-time											
	Total		Total undergraduate		First-time first-year		Other undergraduate		Graduate		First-professional	
	Number	Percent	Percent	Index	Percent	Index	Percent	Index	Percent	Index	Percent	Index
Total	114,634	100.0	90.0	1	17.6	-14	72.4	5	7.5	-3	2.4	-24
Public	103,652	100.0	91.9	0	17.9	-13	74.0	4	6.6	-1	1.5	-18
4-year-and-above	85,145	100.0	90.1	3	15.8	-3	74.3	4	8.0	-16	1.9	-30
Doctoral with medical	20,006	100.0	83.7	6	10.3	-28	73.4	14	10.7	-25	5.6	-18
Doctoral w/o medical	40,878	100.0	87.7	0	16.3	2	71.3	0	11.2	5	1.2	-32
Master's	5,606	100.0	98.1	3	21.4	20	76.7	-1	1.9	-60	0.0	-100
Baccalaureate	18,655	100.0	100.0	0	18.9	-21	81.1	7	0.0	-100	0.0	0
2-year	18,507	100.0	100.0	0	27.5	-10	72.5	4	0.0	-100	0.0	0
Private nonprofit	10,982	100.0	72.6	-11	15.2	-23	57.4	-7	16.5	50	10.9	52
4-year-and-above	10,757	100.0	72.0	-11	15.1	-20	56.9	-8	16.9	48	11.1	49
Doctoral with medical	0	100.0	0.0	-100	0.0	-100	0.0	-100	0.0	-100	0.0	-100
Doctoral w/o medical	5,690	100.0	49.6	-30	10.7	-31	38.9	-29	29.4	83	21.0	59
Master's	4,851	100.0	97.0	4	20.6	-1	76.4	5	3.0	-54	0.0	-100
Baccalaureate	216	100.0	100.0	0	8.3	-68	91.7	24	0.0	-100	0.0	0
2-year	225	100.0	100.0	0	20.0	-53	80.0	40	0.0	0	0.0	0

Control and level of SHEP institution	Part-time											
	Total		Total undergraduate		First-time first-year		Other undergraduate		Graduate		First-professional	
	Number	Percent	Percent	Index	Percent	Index	Percent	Index	Percent	Index	Percent	Index
Total	105,338	100.0	76.9	-7	11.2	5	65.7	-9	22.9	38	0.2	-49
Public	96,996	100.0	79.4	-9	12.0	3	67.4	-11	20.5	63	0.1	-28
4-year-and-above	43,471	100.0	54.1	-16	2.4	-31	51.6	-15	45.8	28	0.1	-44
Doctoral with medical	8,627	100.0	43.9	-25	0.8	-74	43.1	-22	55.4	35	0.7	45
Doctoral w/o medical	21,158	100.0	43.2	-27	0.8	-75	42.4	-25	56.8	42	0.0	-95
Master's	3,994	100.0	22.0	-67	1.6	-57	20.4	-68	78.0	134	0.0	0
Baccalaureate	9,692	100.0	100.0	1	7.8	9	92.2	0	0.0	-100	0.0	0
2-year	53,525	100.0	100.0	0	19.8	23	80.2	-4	0.0	-100	0.0	0
Private nonprofit	8,342	100.0	47.5	-17	2.0	-55	45.4	-14	50.5	25	2.1	-18
4-year-and-above	8,143	100.0	46.2	-17	2.0	-49	44.1	-15	51.7	24	2.1	-19
Doctoral with medical	0	100.0	0.0	-100	0.0	-100	0.0	-100	0.0	-100	0.0	-100
Doctoral w/o medical	2,835	100.0	20.2	-45	0.1	-96	20.0	-40	73.7	30	6.1	-7
Master's	5,245	100.0	59.6	-3	3.1	-17	56.5	-2	40.4	4	0.0	-100
Baccalaureate	63	100.0	100.0	1	1.6	-80	98.4	8	0.0	-100	0.0	0
2-year	199	100.0	100.0	0	2.5	-87	97.5	22	0.0	0	0.0	0

NOTES.- SHEP institutions include 2- and 4-year public and private nonprofit higher education institutions.
- Indexes are based on U.S. average of 0.

BEST COPY AVAILABLE

Faculty in SHEP Institutions 1990-91

Table 4.— Average salary and number of full-time faculty, by length of contract and academic rank and by control and level of institution

Control and level of institution	Total			Academic rank											
				Professor			Associate professor			Assistant professor			Other		
	Number	Average salary	Index	Number	Average salary	Index	Number	Average salary	Index	Number	Average salary	Index	Number	Average salary	Index
							9-month contract								
Total	5,391	$40,733	-4	1,844	$51,942	-7	1,299	$40,288	-3	1,147	$34,808	1	1,101	$28,659	-14
Public	4,815	40,465	-5	1,624	51,798	-6	1,126	40,324	-4	1,011	34,722	-1	1,054	28,665	-17
4-year-and-above	3,829	43,262	-3	1,576	52,274	-8	1,068	40,850	-4	971	35,020	-1	214	26,319	-5
Doctoral with medical	794	46,289	-3	381	53,880	-12	234	41,618	-5	173	36,500	-2	6	28,67	-1
Doctoral w/o medical	2,043	45,241	0	806	56,117	-3	578	42,541	-1	518	36,443	2	141	26,466	-3
Master's	264	36,313	-14	85	43,006	-18	68	36,850	-12	84	31,974	-7	27	27,394	-1
Baccalaureate	728	36,924	-1	304	42,666	-8	188	36,143	-7	196	31,258	-3	40	24,724	-9
2-year	986	29,606	-21	48	36,145	-20	58	30,629	-20	40	27,495	-16	840	29,262	-20
Private nonprofit	576	42,974	2	220	53,005	-6	173	40,057	-1	136	35,449	7	47	28,532	4
4-year-and-above	576	42,974	1	220	53,005	-6	173	40,057	-1	136	35,449	6	47	28,532	2
Doctoral with medical	0	0	-100	0	0	-100	0	0	-100	0	0	-100	0	0	-100
Doctoral w/o medical	349	43,921	-5	129	54,284	-9	100	41,069	-6	90	36,607	2	30	30,810	6
Master's	227	41,517	14	91	51,191	13	73	38,670	4	46	33,183	7	17	24,512	-12
Baccalaureate	0	0	-100	0	0	-100	0	0	-100	0	0	-100	0	0	-100
2-year	0	0	-100	0	0	-100	0	0	-100	0	0	-100	0	0	-100
							12-month contract								
Total	1,040	$63,985	27	264	$85,031	24	266	$69,512	33	284	$56,618	32	226	$42,151	21
Public	934	67,335	29	234	89,818	26	232	74,521	35	266	58,337	28	202	44,883	25
4-year-and-above	875	69,500	20	231	90,544	26	229	75,098	34	264	58,583	27	151	47,902	31
Doctoral with medical	864	69,907	17	230	90,711	20	226	75,508	31	262	58,746	22	146	48,489	26
Doctoral w/o medical	10	37,872	-33	1	-	-	3	44,169	-17	1	-	-	5	30,748	-1
Master's	0	0	-100	0	0	-100	0	0	-100	0	0	-100	0	0	-100
Baccalaureate	1	-	-	0	0	-100	0	0	-100	1	-	-	0	0	-100
2-year	59	35,226	-4	3	33,959	-31	3	30,476	-29	2	-	-	51	35,945	0
Private nonprofit	106	34,468	-21	30	47,689	-19	34	35,336	-20	18	31,208	-15	24	19,158	-35
4-year-and-above	106	34,468	-22	30	47,689	-19	34	35,336	-20	18	31,208	-15	24	19,158	-36
Doctoral with medical	0	0	-100	0	0	-100	0	0	-100	0	0	-100	0	0	-100
Doctoral w/o medical	70	39,014	18	26	48,276	-24	17	43,634	-6	16	30,668	-17	11	22,119	-29
Master's	23	20,440	-45	1	-	-	12	22,976	-39	0	0	-100	10	14,441	-49
Baccalaureate	13	34,813	15	3	41,835	19	5	36,785	16	2	-	-	3	24,023	-8
2-year	0	0	-100	0	0	-100	0	0	-100	0	0	-100	0	0	-100

NOTES - To prevent identification of individual faculty, average salaries based on fewer than three cases are not reported.
- Indexes are based on U.S. average of 0.

266

267

Colorado

Educational and General (E & G) Revenues in SHEP Institutions 1990-91

Table 5.— Percentage distribution of E & G revenues, by source and percentage of total E & G revenues that are restricted, by control and level of institution

Control and level of institution	Total		Source of revenue																Percentage of total E & G revenues that are restricted	
			Tuition and fees		Federal appropriations		State & local appropriations		Federal grants and contracts		State & local grants and contracts		Private gifts, grants and contracts		Endowment income		Other			
	Amount (in 1,000s)	Percent	Percent	Index	Percent	Index	Percent	Index	Percent	Index	Percent	Index	Percent	Index	Percent	Index	Percent	Index	Percent	Index
Total	$1,499,635	100.0	36.2	14	0.5	-37	29.8	-14	15.7	39	4.3	23	6.5	-11	0.9	-70	6.2	-21	23.3	9
Public	1,289,497	100.0	30.5	50	0.5	-34	34.6	-34	17.2	62	4.7	31	5.7	16	0.1	-90	6.7	-3	24.9	28
4-year and above	1,108,620	100.0	30.7	50	0.6	-27	31.2	-36	19.2	55	4.4	41	6.5	9	0.1	-91	7.4	-4	27.0	29
Doctoral with medical	445,804	100.0	20.4	32	1.5	38	30.3	-31	23.3	43	6.8	100	7.2	-12	0.0	-100	10.5	-5	33.1	25
Doctoral w/o medical	519,269	100.0	38.2	55	0.0	-100	26.7	-46	19.8	71	1.9	-32	7.3	50	0.1	-83	5.9	13	26.2	37
Master's	39,694	100.0	31.0	17	0.0	-100	49.5	-19	6.0	60	9.2	240	0.9	-53	0.0	-96	3.4	-12	16.1	69
Baccalaureate	103,853	100.0	37.6	36	0.0	-100	50.3	-14	3.1	-42	4.5	52	0.9	-56	0.0	-98	3.5	20	8.7	-27
2-year	180,876	100.0	29.1	45	0.0	-100	55.5	-14	5.2	27	6.9	23	0.9	2	0.0	-100	2.4	-39	12.1	-12
Private nonprofit	210,138	100.0	71.5	33	0.1	-91	0.2	-83	6.4	-49	1.3	-60	11.6	-4	5.7	-20	3.3	-66	13.4	-46
4-year and above	208,183	100.0	71.8	34	0.1	-91	0.2	-82	6.4	-49	1.3	-59	11.1	-7	5.8	-20	3.3	-66	13.5	-47
Doctoral with medical	0	100.0	0.0	-100	0.0	-100	0.0	-100	0.0	-100	0.0	-100	0.0	-100	0.0	-100	0.0	-100	0.0	-100
Doctoral w/o medical	109,477	100.0	70.9	16	0.0	-100	0.0	-100	9.9	-9	1.8	8	9.6	-20	4.5	-44	3.3	-37	15.8	-23
Master's	92,763	100.0	72.8	-2	0.0	-100	0.0	-100	2.6	-30	0.8	-69	13.2	44	7.6	41	3.1	-25	11.2	-2
Baccalaureate	5,943	100.0	73.2	6	1.9	735	5.7	1,145	3.0	-13	0.1	-95	7.9	-34	1.0	-88	7.2	85	5.4	-60
2-year	1,955	100.0	36.2	-44	0.0	-100	0.0	-100	1.4	-75	0.0	-100	59.2	384	0.0	-100	3.1	-59	8.5	-43

Table 6.— Revenues per FTE student, per 1,000 capita, and per full-time faculty member, by selected source and by control and level of institution

Control and level of institution	Total E & G revenues per student		Tuition and fees per student		Federal appropriations per student		State & local appropriations per student		State & local appropriations per 1,000 capita		Federal grants and contracts per student		Federal grants and contracts per faculty member		Income from private sources per student	
	Amount	Index	Amount	Index	Amount	Index	Amount	Index	Amount	Index	Amount	Index	Amount	Index	Amount	Index
Total	$10,045	-13	$3,626	-2	$46	-45	$3,000	-25	$182,772	-14	$1,581	21	$36,467	26	$738	-37
Public	9,602	-2	2,929	46	50	-36	3,322	-35	182,634	-13	1,653	58	38,617	53	550	3
4-year and above	11,071	-11	3,403	33	67	-36	3,452	-43	141,514	-9	2,123	38	45,195	38	721	-13
Doctoral with medical	19,242	-9	3,919	20	289	25	5,833	-37	55,327	-19	4,489	29	62,732	-5	1,387	-28
Doctoral w/o medical	10,889	1	4,164	57	0	-100	2,907	-45	56,752	20	2,159	74	50,146	82	812	33
Master's	5,806	-19	1,799	-5	0	-100	2,874	-34	8,045	-78	346	28	8,972	48	55	-66
Baccalaureate	4,627	-31	1,742	-6	0	-100	2,328	-40	21,390	476	146	-60	4,486	-49	44	-73
2-year	5,296	-3	1,540	40	0	-100	2,941	-17	41,119	-25	276	23	9,005	28	48	-11
Private nonprofit	14,141	-19	10,071	7	8	-92	23	-86	138	-93	914	-59	18,235	-53	2,475	-27
4-year and above	14,318	-20	10,245	7	8	-93	24	-85	138	-93	933	-59	18,235	-54	2,448	-29
Doctoral with medical	0	-100	0	-100	0	-100	0	-100	0	-100	0	-100	0	-100	0	-100
Doctoral w/o medical	16,144	1	11,440	18	0	-100	0	-100	0	-100	1,601	-7	25,912	-20	2,279	-29
Master's	12,857	15	9,359	13	0	-100	0	-100	0	-100	329	-19	5,944	-25	2,671	65
Baccalaureate	5,351	-53	1,951	-75	540	1,977	1,637	3,048	138	3	97	-75	2,215	-68	232	-90
2-year	6,197	-18	2,246	-54	0	-100	0	-100	0	-100	86	-80	0	-100	3,671	219

NOTE.- Indexes are based on U.S. average of 0.

Educational and General (E & G) Expenditures in SHEP Institutions 1990-91

Table 7.— Percentage distribution of E & G expenditures, by function and by control and level of institution

Control and level of institution	Total		Function of expenditure																			
	Amount (in 1,000s)	Percent	Instruction		Research		Public service		Academic support		Libraries		Student services		Institutional support		Operation and maintenance of plant		Scholarships and fellowships		E & G mandatory transfers	
			Percent	Index	Percent	Index	Percent	Index	Percent	Index	Percent	Index	Percent	Index	Percent	Index	Percent	Index	Percent	Index	Percent	Index
Total	$1,459,689	100.0	42.4	6	14.4	21	3.5	-23	6.9	19	2.5	-16	6.7	10	9.9	-17	6.5	-25	5.5	-18	1.8	19
Public	1,258,356	100.0	42.7	1	15.9	26	3.8	-29	6.9	9	2.4	-18	6.5	13	9.5	-12	6.3	-28	4.0	10	1.9	41
4-year and above	1,082,553	100.0	41.6	3	18.5	16	4.2	-32	7.0	8	2.4	-20	6.0	27	8.5	-10	5.8	-30	3.9	-3	2.0	33
Doctoral with medical	429,035	100.0	42.2	13	23.3	5	8.0	-7	4.9	-26	1.8	-28	2.7	-10	6.9	-8	5.4	-25	2.7	-26	2.2	51
Doctoral w/o medical	509,831	100.0	40.1	1	19.5	23	1.7	-64	8.3	27	3.0	-16	7.4	37	7.9	-17	5.4	-37	4.6	1	2.1	37
Master's	38,235	100.0	41.4	-15	2.5	37	5.2	94	6.9	17	3.4	-8	9.6	22	13.4	-1	10.9	5	5.9	49	0.8	-48
Baccalaureate	105,452	100.0	46.8	10	0.3	-76	0.8	-70	9.3	56	2.0	-43	11.7	26	15.6	-4	7.6	-32	4.6	-16	1.1	-28
2-year	175,803	100.0	49.0	-1	0.0	-100	1.2	-50	6.5	8	2.2	-12	9.8	-1	15.7	-0	9.6	-11	5.0	110	1.0	68
Private nonprofit	201,333	100.0	40.7	14	5.0	-52	1.3	-53	6.8	42	3.0	-2	7.4	14	12.4	-13	7.7	-9	14.4	17	1.5	-24
4-year and above	199,405	100.0	40.8	15	5.1	-53	1.3	-54	6.7	41	3.0	-3	7.3	15	12.3	-12	7.6	-9	14.5	17	1.5	-23
Doctoral with medical	0	100.0	0.0	-100	0.0	-100	0.0	-100	0.0	-100	0.0	-100	0.0	-100	0.0	-100	0.0	-100	0.0	-100	0.0	-100
Doctoral w/o medical	105,255	100.0	39.9	15	9.0	-11	1.0	-17	6.3	17	4.1	15	4.7	-30	10.8	-29	7.7	-8	14.7	19	1.7	-20
Master's	86,960	100.0	43.3	21	0.7	-10	1.8	60	6.8	44	1.6	-44	9.8	0	13.5	-24	7.2	-20	14.2	-11	1.1	-50
Baccalaureate	7,189	100.0	22.5	-29	0.0	-100	0.0	-100	10.4	154	2.5	-18	15.6	41	20.0	9	13.3	31	13.9	-24	1.9	-14
2-year	1,928	100.0	32.1	-2	0.0	-100	0.0	-100	13.2	135	4.0	137	13.4	13	21.3	1	8.2	-35	7.7	-32	0.0	-100

Table 8.— Expenditures per FTE student, by function and by control and level of institution

Control and level of institution	Total E & G expenditures		Instruction		Research		Public service		Academic support		Libraries		Student services		Institutional support		Operation and maintenance of plant		Scholarships and fellowships		E & G mandatory transfers	
	Amount	Index	Amount	Index	Amount	Index	Amount	Index	Amount	Index	Amount	Index	Amount	Index	Amount	Index	Amount	Index	Amount	Index	Amount	Index
Total	$9,768	-14	$4,151	-9	$1,415	4	$340	-34	$674	2	$242	-28	$647	-6	$959	-29	$633	-36	$530	-30	$175	2
Public	9,370	-3	3,999	-2	1,493	22	358	-31	650	6	225	-20	613	9	886	-14	593	-30	379	7	174	38
4-year and above	10,811	-12	4,503	-9	2,002	2	459	-40	757	-5	264	-30	650	12	914	-21	628	-38	420	-15	215	17
Doctoral with medical	18,518	-11	7,812	0	4,312	-6	1,488	-17	906	-35	338	-35	491	-20	1,270	-18	997	-33	499	-34	403	34
Doctoral w/o medical	10,691	1	4,291	2	2,082	25	180	-64	889	29	318	-15	790	38	849	-16	577	-37	491	2	224	38
Master's	5,593	-21	2,316	-33	141	8	289	54	384	-8	191	-28	538	-4	748	-22	612	-17	328	18	47	-58
Baccalaureate	4,699	-30	2,201	-23	13	-83	40	-78	437	9	95	-60	551	-12	733	-33	359	-52	217	-41	53	-50
2-year	5,147	-3	2,523	-4	0	-100	62	-51	336	5	112	-15	506	-4	806	-3	492	-14	258	103	53	66
Private nonprofit	13,449	-22	5,558	-10	698	-62	181	-63	897	9	399	-23	954	-14	1,635	-33	1,005	-31	1,931	-10	192	-42
4-year and above	13,612	-23	5,638	-10	714	-62	185	-63	899	7	402	-25	957	-15	1,642	-34	1,016	-31	1,963	-10	197	-41
Doctoral with medical	0	-100	0	-100	0	-100	0	-100	0	-100	0	-100	0	-100	0	-100	0	-100	0	-100	0	-100
Doctoral w/o medical	15,521	-0	6,199	15	1,404	-11	161	-18	985	17	641	15	722	-30	1,670	-30	1,190	-8	2,278	18	270	-20
Master's	12,053	9	5,214	32	85	-1	213	75	821	58	189	-39	1,186	10	1,632	-17	962	-13	1,717	-3	133	-45
Baccalaureate	5,386	-53	2,004	-44	0	-100	0	-100	770	65	0	-100	667	-47	1,100	-48	655	-44	183	-91	6	-98
2-year	6,110	-21	1,963	-23	0	-100	0	-100	809	84	242	88	818	-11	1,304	-21	502	-49	472	-47	0	-100

NOTES. – Scholarship and fellowship expenditures do not include expenditures from Pell Grants.
– Indexes are based on U.S. average of 0.

270

271

Table 9.— Scholarship and fellowship expenditures per FTE student, and selected expenditures per full-time faculty member, by control and level of institution

Control and level of institution	Scholarship and fellowship expenditures per FTE student by source										Selected expenditures per full-time faculty member by function							
	Pell Grants		Other Federal		State & local		Private		Institutional		Research		Academic support		Libraries		Institutional support	
	Amount	Index	Amount	Index	Amount	Index	Amount	Index	Amount	Index	Amount	Index	Amount	Index	Amount	Index	Amount	Index
Total	$386	12	$61	-24	$213	73	$48	-43	$211	-56	$32,695	8	$15,426	4	$5,591	-27	$21,916	-27
Public	401	12	52	-7	220	114	47	-16	59	-57	34,864	18	15,185	2	5,258	-24	20,705	-17
4-year-and-above	365	5	61	-13	246	80	62	-24	51	-75	42,610	2	16,120	-4	5,614	-30	19,452	-21
Doctoral with medical	284	6	48	-56	339	77	49	-69	63	-79	60,260	-31	12,660	-51	4,721	-53	17,749	-40
Doctoral w/o medical	281	-15	86	37	239	87	94	31	72	-67	48,357	30	20,658	34	7,377	-11	19,728	-12
Master's	741	82	21	-51	252	163	55	90	0	-100	3,661	25	9,936	7	4,939	-17	19,376	-10
Baccalaureate	512	-9	33	-57	165	12	10	-76	9	-91	386	-79	13,449	45	2,927	-49	22,578	-12
2-year	506	34	27	-16	144	194	4	-73	84	171	0	-100	10,976	8	3,651	-12	26,345	-0
Private nonprofit	239	-22	146	-12	141	-26	54	-68	1,667	2	14,300	-55	17,472	16	8,422	-12	32,189	-26
4-year-and-above	219	-26	147	-12	144	-23	47	-73	1,705	2	14,300	-56	17,472	15	8,422	-14	32,189	-26
Doctoral with medical	0	-100	0	-100	0	-100	0	-100	0	-100	0	-100	0	-100	0	-100	0	-100
Doctoral w/o medical	121	-43	155	-4	186	30	21	-88	1,917	30	22,731	-22	15,938	1	10,374	-0	27,027	-39
Master's	314	-6	144	29	105	-50	71	-35	1,542	15	684	-60	20,037	98	5,453	-12	41,093	7
Baccalaureate	326	-33	24	-84	36	-86	111	-28	12	-99	0	-100	17,620	117	0	-100	25,180	-32
2-year	1,104	86	86	-17	0	-100	386	401	0	-100	0	-100	0	-100	0	-100	0	-100

Table 10.— Salaries as a percentage of E & G expenditures by function and fringe benefits as a percentage of total compensation, by control and level of institution

Control and level of institution	Function of Expenditure																Fringe benefits as a percentage of total compensation	
	Total		Instruction		Research		Public service		Academic support		Student services		Institutional support		Operation and maintenance of plant			
	Amount	Index	Amount	Index	Amount	Index	Amount	Index	Amount	Index	Amount	Index	Amount	Index	Amount	Index	Amount	Index
Total	55.6	-6	63.0	-11	46.8	-6	35.7	-31	49.3	-8	53.8	-4	58.3	13	42.8	11	15.1	-17
Public	55.8	-9	63.7	-12	46.9	-9	34.8	-32	49.4	-11	54.1	-9	58.9	6	43.7	9	14.6	-19
4-year-and-above	54.8	-9	62.4	-13	46.9	-9	34.2	-34	47.8	-11	51.0	-9	60.7	3	45.7	13	14.8	-18
Doctoral with medical	41.4	-31	46.6	-34	37.8	-28	27.8	-46	46.1	-15	28.6	-49	44.4	-29	34.0	-10	15.4	-13
Doctoral w/o medical	63.6	6	71.9	0	55.9	12	57.6	7	48.3	-8	57.6	4	75.6	29	53.7	31	14.6	-20
Master's	61.8	-2	75.0	1	56.0	31	35.3	-18	54.1	-0	46.0	-19	62.1	14	46.7	6	13.8	-27
Baccalaureate	65.0	6	77.1	6	40.2	-17	52.4	7	47.3	-6	53.0	-11	52.7	-1	61.3	43	14.8	-20
2-year	62.3	-2	70.2	-6	0.0	-100	48.8	6	60.2	-4	65.8	-0	52.9	13	36.8	-5	13.6	-23
Private nonprofit	54.0	-1	59.0	-11	45.9	0	50.7	-5	48.6	-3	51.9	4	55.3	19	38.2	7	18.4	-2
4-year-and-above	53.9	-1	58.9	-11	45.9	0	50.7	-5	48.5	-3	51.7	3	55.6	19	38.3	7	18.4	-3
Doctoral with medical	0.0	-100	0.0	-100	0.0	-100	0.0	-100	0.0	-100	0.0	-100	0.0	-100	0.0	-100	0.0	-100
Doctoral w/o medical	58.1	7	68.9	3	45.7	0	56.3	47	54.1	7	47.0	-6	53.8	19	35.1	-7	19.5	-1
Master's	49.0	-12	46.9	-32	77.2	110	46.8	13	38.8	-22	55.7	10	58.6	37	45.5	17	17.2	-8
Baccalaureate	51.9	-4	74.5	8	0.0	-100	0.0	-100	57.6	22	42.0	-17	45.3	8	26.5	-32	13.0	-31
2-year	56.9	3	75.8	6	0.0	-100	0.0	-100	54.6	-9	64.2	21	36.5	-12	29.4	-12	21.0	29

NOTE.- Indexes are based on U.S. average of 0.

Degrees and Other Formal Awards Conferred by SHEP Institutions 1990-91

Table 11.— Percentage distribution of bachelor's, master's and doctor's degrees, by control of institution and by field of study

Field of study	Bachelor's						Master's						Doctor's					
	Total		Public		Private nonprofit		Total		Public		Private nonprofit		Total		Public		Private nonprofit	
Total	16,474		14,061		2,413		5,218		3,879		1,339		715		587		128	
	Percent	Index	Percent	Index	Percent	Index	Percent	Index	Percent	Index	Percent	Index	Percent	Index	Percent	Index	Percent	Index
Total	100.0	-	100.0	-	100.0	-	100.0	-	100.0	-	100.0	-	100.0	-	100.0	-	100.0	-
Agriculture	2.7	68	3.1	38	0.1	-69	1.8	66	2.5	38	0.0	-100	4.6	49	5.6	20	0.0	-100
Business	22.3	-3	19.4	-11	39.2	55	22.9	-2	19.4	17	32.8	1	2.8	-9	3.4	0	0.0	-100
Communications	5.5	13	5.9	16	2.9	-32	3.0	132	1.9	43	6.3	389	1.5	120	0.2	-79	7.8	1,598
Computer and information sciences	2.7	23	2.3	3	5.5	141	4.4	58	2.3	-2	10.3	213	1.4	-19	1.7	-5	0.0	-100
Education	4.3	-58	5.0	-59	0.5	-92	22.8	-15	27.8	-13	8.3	-58	14.0	-18	12.8	-36	19.5	69
Engineering	8.2	17	9.6	22	0.4	-92	10.9	48	12.8	52	5.3	-10	16.8	25	20.4	48	0.0	-100
Foreign languages	1.1	-3	1.1	11	0.9	-32	0.5	-17	0.7	-11	0.0	-100	0.4	-69	0.5	-58	0.0	-100
Health	5.0	-9	4.9	-10	5.3	-4	5.1	-20	6.1	-9	2.2	-64	1.5	-62	1.9	-57	0.0	-100
Home economics	1.9	32	2.2	20	0.0	-100	0.5	-12	0.7	-5	0.0	-100	0.3	-57	0.3	-61	0.0	-100
Letters	4.9	-1	4.8	1	5.1	-1	2.2	-6	2.6	-15	1.0	-28	2.4	-34	1.5	-62	6.3	114
Life sciences	4.1	14	4.2	19	4.1	2	1.6	12	2.1	16	0.1	-92	9.0	-14	10.9	-3	0.0	-100
Mathematics	1.9	44	2.1	58	1.1	-23	1.5	41	2.0	32	0.1	-69	2.5	1	3.1	18	0.0	-100
Philosophy, religion, and theology	0.8	-31	0.5	44	2.4	-11	1.6	-10	0.2	-21	5.8	47	2.2	-42	0.0	-100	12.5	24
Physical sciences	1.7	18	1.8	27	1.5	-10	2.2	40	2.8	39	0.4	-60	15.7	43	18.6	56	2.3	-74
Psychology	5.9	10	6.4	19	3.5	-37	5.0	70	3.9	67	8.1	118	12.3	43	7.0	7	36.7	191
Public affairs and protective services	1.9	-33	2.2	-34	0.4	-79	5.0	-14	3.0	-52	10.7	114	1.3	8	1.0	5	2.3	52
Social sciences	14.6	27	14.9	38	12.8	-1	3.3	-9	3.5	-11	2.8	-12	8.3	7	7.3	1	12.5	46
Visual and performing arts	3.7	-2	3.7	12	3.8	-21	1.6	-39	1.6	-39	1.4	-42	2.1	-2	2.6	21	0.0	-100
All other	6.6	-5	6.0	-6	10.6	29	4.0	-39	3.9	-26	4.3	-48	1.0	-74	1.2	-38	0.0	-100

Table 12.— Percentage distribution of less-than-4-year awards, by control of institution and by field of study

Field of study	Associate degrees						Other less-than-4-year awards					
	Total		Public		Private nonprofit		Total		Public		Private nonprofit	
Total	4,173		4,059		114		2,254		2,193		61	
	Percent	Index	Percent	Index	Percent	Index	Percent	Index	Percent	Index	Percent	Index
Total	100.0	-	100.0	-	100.0	-	100.0	-	100.0	-	100.0	-
Agriculture	2.3	87	2.3	84	0.0	-100	7.1	231	7.3	227	0.0	-100
Business	15.3	-26	15.7	-21	0.0	-100	19.9	-3	19.6	-2	32.8	17
Communications	0.3	-58	0.3	-54	0.0	-100	0.1	-69	0.1	-64	0.0	-100
Computer and information sciences	0.0	-100	0.0	-100	0.0	-100	0.0	-97	0.0	-100	1.6	-64
Education	0.0	-100	0.0	-100	0.0	-100	0.0	-100	0.0	-100	0.0	-100
Engineering	9.7	47	9.4	43	22.8	223	10.2	97	10.5	106	0.0	-100
Health	16.9	7	17.4	8	0.0	-100	31.4	2	32.3	2	0.0	-100
Home economics	1.3	-41	1.4	-24	0.0	-100	0.9	-79	1.0	-80	0.0	-100
Liberal/general studies	34.8	10	34.8	8	32.5	21	0.0	-100	0.0	-100	0.0	-100
Public affairs and protective services	4.3	22	4.5	18	0.0	-100	11.4	141	11.7	137	0.0	-100
Trade and industrial	6.4	65	6.6	60	0.0	-100	11.7	-41	12.0	-43	0.0	-100
Visual and performing arts	0.0	-100	0.0	-100	0.0	-100	0.0	-100	0.0	-100	0.0	-100
All other	8.7	-12	7.6	-24	44.7	440	7.2	-17	5.6	-23	65.6	160

NOTE.- Indexes are based on U.S. average of 0.

Table 13.— Percentage distribution of first-professional degrees, by control of institution and by field of study

Field of study	Total		Public		Private nonprofit	
Total	772		425		347	
	Percent	Index	Percent	Index	Percent	Index
Total	100.0	-	100.0	-	100.0	-
Chiropractic	0.0	-100	0.0	0	0.0	-100
Dentistry	4.4	-16	8.0	2	0.0	-100
Medicine, general	15.9	-24	28.9	-8	0.0	-100
Optometry	0.0	-100	0.0	-100	0.0	-100
Osteopathic medicine	0.0	-100	0.0	-100	0.0	-100
Pharmacy	0.0	-100	0.0	-100	0.0	-100
Podiatry	0.0	-100	0.0	0	0.0	-100
Veterinary medicine	15.9	460	28.9	369	0.0	-100
Law	53.2	1	34.1	-30	76.7	37
Theological studies	10.5	31	0.0	0	23.3	71
Other	0.0	-100	0.0	0	0.0	-100

Colorado

Table 14.— Percentage distributions of undergraduate enrollment and population (ages 18-24) and undergraduate enrollment as a percentage of population (ages 18-24), by race-ethnicity and by control and level of institution

Control and level of institution	Percentage distribution							Enrollment as a percentage of population (ages 18-24)					
	Total		White Non-Hispanic	Black Non-Hispanic	Hispanic	Asian or Pacific Islander	American Indian or Alaskan Native	Total	White Non-Hispanic	Black Non-Hispanic	Hispanic	Asian or Pacific Islander	American Indian or Alaskan Native
	Number	Percent											
Total population	335,525	100.0	76.3	4.9	15.6	2.3	0.9	-	-	-	-	-	-
Total enrollment	181,802	100.0	85.2	2.9	8.3	2.4	1.1	54.2 (26)	60.5 (25)	32.4 (7)	28.7 (29)	58.4 (1)	67.6 (55)
Public	170,259	100.0	85.1	2.9	8.4	2.5	1.1	50.7 (43)	56.6 (43)	29.9 (19)	27.4 (38)	55.3 (12)	65.0 (66)
4-year-and above	99,096	100.0	86.5	2.4	7.1	3.0	1.0	29.5 (73)	33.5 (72)	14.4 (21)	13.4 (90)	39.0 (59)	34.6 (131)
Doctoral with medical	20,370	100.0	90.9	1.7	4.2	2.3	0.8	6.1 (39)	7.2 (40)	2.1 (-5)	1.6 (37)	6.2 (-23)	5.7 (89)
Doctoral w/o medical	44,375	100.0	87.3	2.1	5.9	4.2	0.6	13.2 (128)	15.1 (129)	5.6 (44)	5.0 (91)	24.5 (202)	8.9 (76)
Master's	6,243	100.0	71.5	2.8	23.6	1.1	1.0	1.9 (-69)	1.7 (-74)	1.1 (-77)	2.8 (-4)	0.9 (-88)	2.2 (-63)
Baccalaureate	28,108	100.0	85.5	3.3	7.4	2.0	1.9	8.4 (888)	9.4 (940)	5.6 (445)	4.0(1,174)	7.3 (766)	17.8(1,649)
2-year	71,163	100.0	83.1	3.6	10.4	1.7	1.2	21.2 (15)	23.1 (15)	15.5 (17)	14.0 (9)	16.4 (-34)	30.4 (26)
Private nonprofit	11,543	100.0	87.7	3.6	6.1	2.0	0.7	3.4 (-54)	4.0 (-55)	2.5 (-52)	1.3 (-44)	3.1 (-64)	2.6 (-41)
4-year-and above	11,123	100.0	87.5	3.5	6.2	2.1	0.7	3.3 (-53)	3.8 (-54)	2.4 (-52)	1.3 (-41)	3.1 (-64)	2.5 (-27)
Doctoral with medical	0	100.0	0.0	0.0	0.0	0.0	0.0	0.0 (-100)	0.0 (-100)	0.0 (-100)	0.0 (-100)	0.0 (-100)	0.0 (-100)
Doctoral w/o medical	3,148	100.0	88.0	3.7	4.6	2.8	0.9	0.9 (-48)	1.1 (-49)	0.7 (-31)	0.3 (-62)	1.2 (-57)	1.0 (25)
Master's	7,700	100.0	87.1	3.6	7.0	1.7	0.6	2.3 (-3)	2.6 (-10)	1.7 (29)	1.0 (43)	1.8 (-7)	1.5 (18)
Baccalaureate	275	100.0	90.9	1.5	3.6	3.6	0.4	0.1 (-96)	0.1 (-96)	0.0 (-99)	0.0 (-95)	0.1 (-90)	0.0 (-97)
2-year	420	100.0	93.3	3.8	1.7	0.7	0.5	0.1 (-65)	0.2 (-62)	0.1 (-64)	0.0 (-92)	0.0 (-78)	0.1 (-93)

NOTES.- Nonresident aliens are not included.
- Indexes enclosed in parenthesis are based on U.S. average of 0.

Connecticut

The reader is advised of the following conditions reported by Connecticut about its data.

Expenditures from general fund appropriations do not include fringe benefit expenses. These costs are paid by another state agency. Also does not include expenses of the central administrative offices of state universities, regional community colleges, and state technical colleges. Applicable to the public sector for tables 7 through 10.

Connecticut

Fall Enrollment 1990-91

Table 1.— Number of institutions and mean size, by SHEP status and by control and level

Control and level of institution	SHEP institutions Number	SHEP institutions Mean size	SHEP institutions Index	Non-SHEP institutions Number	Non-SHEP institutions Mean size	Non-SHEP institutions Index
Total	43	3,905	-8	108	97	-49
Public	24	4,565	-34	3	17	-97
4-year-and-above	7	9,285	-10	0	–	–
Doctoral with medical	1	483	-97	–	–	–
Doctoral w/o medical	1	25,497	67	–	–	–
Master's	4	9,533	29	–	–	–
Baccalaureate	1	884	-71	–	–	–
2-year	17	2,621	-48	3	17	-97
Less-than-2-year	–	–	–	0	–	–
Private nonprofit	19	3,071	81	23	93	-35
4-year-and-above	18	3,189	73	2	10	-95
Doctoral with medical	1	10,994	40	–	–	–
Doctoral w/o medical	7	3,188	45	–	–	–
Master's	7	2,980	59	–	–	–
Baccalaureate	3	1,078	12	–	–	–
2-year	1	942	77	17	108	-6
Less-than-2-year	–	–	–	4	19	-84
Private for-profit	–	–	–	82	102	-33
4-year-and-above	–	–	–	3	132	-79
2-year	–	–	–	9	213	-41
Less-than-2-year	–	–	–	70	88	-13

Table 2.— Percentage distribution of total FTE, full-time, and FTE of part-time enrollment, by control and level of SHEP institution

Control and level of SHEP institution	Total FTE		Full-time		FTE of part-time	
Total	111,976		84,682		27,294	
	Percent	Index	Percent	Index	Percent	Index
Total	100.0	-	100.0	-	100.0	-
Public	61.4	-20	58.1	-22	71.8	-15
4-year-and-above	42.0	-12	44.9	-14	32.8	1
Doctoral with medical	0.4	-97	0.6	-96	0.0	-100
Doctoral w/o medical	18.2	9	20.8	14	10.0	-10
Master's	23.1	49	23.6	44	21.5	76
Baccalaureate	0.3	-83	0.0	-100	1.2	-22
2-year	19.5	-33	13.2	-41	39.0	-25
Private nonprofit	38.6	68	41.9	66	28.2	83
4-year-and-above	38.0	71	41.3	70	27.7	86
Doctoral with medical	9.7	138	12.5	168	0.9	-54
Doctoral w/o medical	14.1	103	14.7	97	12.2	137
Master's	12.7	102	12.8	95	12.3	134
Baccalaureate	1.5	-69	1.3	-77	2.3	-5
2-year	0.6	-29	0.6	-32	0.5	-8

Table 3.— Percentage distribution of total enrollment, by attendance status and enrollment level and by control and level of SHEP institution

Control and level of SHEP institution	Full-time											
	Total		Total undergraduate		First-time first-year		Other undergraduate		Graduate		First-professional	
	Number	Percent	Percent	Index	Percent	Index	Percent	Index	Percent	Index	Percent	Index
Total	84,682	100.0	85.1	-4	20.4	0	64.7	-6	11.4	48	3.4	6
Public	49,205	100.0	90.4	1	20.2	-2	70.3	-1	7.6	14	1.9	4
4-year-and-above	38,054	100.0	87.6	0	15.8	-4	71.9	1	9.9	4	2.5	-6
Doctoral with medical	475	100.0	0.0	-100	0.0	-100	0.0	-100	0.0	-100	100.0	1,365
Doctoral w/o medical	17,632	100.0	81.4	-7	16.9	6	64.5	-10	15.9	49	2.7	60
Master's	19,947	100.0	95.3	0	15.2	-15	80.1	3	4.7	2	0.0	-100
Baccalaureate	0	100.0	0.0	-100	0.0	-100	0.0	-100	0.0	-100	0.0	0
2-year	11,151	100.0	100.0	0	35.1	15	64.9	-7	0.0	-100	0.0	0
Private nonprofit	35,477	100.0	77.8	-5	20.8	5	57.0	-8	16.8	52	5.5	-24
4-year-and-above	34,969	100.0	77.5	-5	20.4	8	57.1	-8	17.0	49	5.5	-26
Doctoral with medical	10,565	100.0	49.0	-15	12.9	-1	36.1	-20	39.8	62	11.2	-36
Doctoral w/o medical	12,451	100.0	82.0	16	20.8	33	61.2	11	12.0	-26	6.0	-54
Master's	10,879	100.0	97.7	5	26.8	29	70.9	-2	2.3	-64	0.0	-100
Baccalaureate	1,074	100.0	100.0	0	23.6	-9	76.4	4	0.0	-100	0.0	0
2-year	508	100.0	100.0	0	51.0	19	49.0	-14	0.0	0	0.0	0

Control and level of SHEP institution	Part-time											
	Total		Total undergraduate		First-time first-year		Other undergraduate		Graduate		First-professional	
	Number	Percent	Percent	Index	Percent	Index	Percent	Index	Percent	Index	Percent	Index
Total	83,219	100.0	73.0	-12	9.7	-9	63.3	-13	26.7	61	0.4	-12
Public	60,351	100.0	81.1	-7	12.1	3	69.1	-9	18.5	47	0.4	302
4-year-and-above	26,940	100.0	57.7	-10	4.7	35	53.0	-13	41.5	16	0.8	217
Doctoral with medical	8	100.0	0.0	-100	0.0	-100	0.0	-100	0.0	-100	100.0	20808
Doctoral w/o medical	7,865	100.0	46.4	-22	0.8	-72	45.6	-19	50.8	27	2.8	496
Master's	18,183	100.0	60.6	-9	6.6	78	54.0	-14	39.4	18	0.0	0
Baccalaureate	884	100.0	100.0	1	0.0	-100	100.0	9	0.0	-100	0.0	0
2-year	33,411	100.0	100.0	0	18.0	12	82.0	-2	0.0	-100	0.0	0
Private nonprofit	22,868	100.0	51.4	-10	3.5	-23	47.9	-9	48.2	20	0.4	-83
4-year-and-above	22,434	100.0	50.5	-9	3.5	-13	47.0	-9	49.1	18	0.4	-84
Doctoral with medical	429	100.0	25.2	-32	0.0	-100	25.2	-30	66.4	10	8.4	192
Doctoral w/o medical	9,867	100.0	44.5	21	4.1	13	40.4	21	54.9	-3	0.6	-91
Master's	9,979	100.0	46.8	-24	1.9	-48	44.9	-22	53.2	37	0.0	-100
Baccalaureate	2,159	100.0	100.0	1	8.7	11	91.3	0	0.0	-100	0.0	0
2-year	434	100.0	100.0	0	3.9	-80	96.1	20	0.0	0	0.0	0

NOTES – SHEP institutions include 2- and 4-year public and private nonprofit higher education institutions.
– Indexes are based on U.S. average of 0.

Table 4.— Average salary and number of full-time faculty, by length of contract and academic rank and by control and level of institution

Control and level of institution	Total			Academic rank: Professor			Associate professor			Assistant professor			Other		
	Number	Average salary	Index	Number	Average salary	Index	Number	Average salary	Index	Number	Average salary	Index	Number	Average salary	Index
9-month contract															
Total	5,521	$49,428	17	2,270	$62,499	12	1,422	$45,356	9	1,487	$37,418	8	342	$31,824	-5
Public	2,995	49,274	16	1,275	59,381	7	810	46,775	11	731	38,367	9	179	33,130	-4
4-year-and-above	2,243	51,265	15	956	62,358	10	663	47,571	11	528	38,946	10	96	34,061	23
Doctoral with medical	0	0	-100	0	0	-100	0	0	-100	0	0	-100	0	0	-100
Doctoral w/o medical	1,122	57,685	28	530	69,176	20	297	52,427	22	245	42,578	19	50	41,152	51
Master's	1,121	44,838	6	426	53,876	3	366	43,630	4	283	35,802	5	46	26,353	-5
Baccalaureate	0	0	-100	0	0	-100	0	0	-100	0	0	-100	0	0	-100
2-year	752	43,335	16	319	50,458	11	147	43,185	13	203	36,863	12	83	32,053	-12
Private nonprofit	2,526	49,611	18	995	66,495	18	612	43,478	8	756	36,499	10	163	30,389	11
4-year-and-above	2,497	49,868	17	995	66,495	18	612	43,478	8	736	36,678	10	154	30,871	10
Doctoral with medical	741	63,757	14	396	82,528	14	112	49,704	4	201	39,097	-3	32	35,549	4
Doctoral w/o medical	900	44,922	-3	333	56,659	-5	245	42,255	-3	248	36,330	1	74	29,730	2
Master's	799	43,720	20	255	55,565	23	231	42,618	15	273	35,555	15	40	30,305	8
Baccalaureate	57	33,591	-1	11	40,474	-8	24	35,192	1	14	30,043	4	8	25,531	2
2-year	29	27,506	10	0	0	-100	0	0	-100	20	29,915	20	9	22,153	-4
12-month contract															
Total	663	$69,830	39	140	$94,408	38	118	$74,029	41	294	$59,494	38	111	$61,743	77
Public	563	72,353	38	113	97,511	37	103	77,680	41	250	62,252	37	97	63,424	76
4-year-and-above	555	72,878	26	113	97,511	36	103	77,680	39	246	62,665	36	93	64,644	76
Doctoral with medical	551	73,068	22	113	97,511	29	100	78,535	36	245	62,761	31	93	64,644	68
Doctoral w/o medical	0	0	-100	0	0	-100	0	0	-100	0	0	-100	0	0	-100
Master's	4	46,706	-8	0	0	-100	3	49,180	0	1	-	-	0	0	-100
Baccalaureate	0	0	-100	0	0	-100	0	0	-100	0	0	-100	0	0	-100
2-year	8	35,938	-2	0	0	-100	0	0	-100	4	36,822	-2	4	35,055	-2
Private nonprofit	100	55,625	28	27	81,421	38	15	48,962	11	44	43,829	20	14	50,090	69
4-year-and-above	100	55,625	25	27	81,421	38	15	48,962	10	44	43,829	19	14	50,090	67
Doctoral with medical	54	61,260	7	17	93,124	19	9	50,712	-10	25	45,679	0	3	42,183	10
Doctoral w/o medical	18	55,461	16	4	60,892	-4	2	-	-	3	50,589	37	9	56,080	81
Master's	28	44,864	20	6	61,949	27	4	44,944	19	16	39,670	23	2	-	-
Baccalaureate	0	0	-100	0	0	-100	0	0	-100	0	0	-100	0	0	-100
2-year	0	0	-100	0	0	-100	0	0	-100	0	0	-100	0	0	-100

NOTES.- To prevent identification of individual faculty, average salaries based on fewer than three cases are not reported.
- Indexes are based on U.S. average of 0.

Connecticut

Educational and General (E & G) Revenues in SHEP Institutions 1990-91

Table 5.— Percentage distribution of E & G revenues, by source and percentage of total E & G revenues that are restricted, by control and level of institution

Control and level of institution	Total		Source of revenue																Percentage of total E & G revenues that are restricted	
			Tuition and fees		Federal appropriations		State & local appropriations		Federal grants and contracts		State & local grants and contracts		Private gifts, grants and contracts		Endowment income		Other			
	Amount (in 1,000s)	Percent	Percent	Index	Percent	Index	Percent	Index	Percent	Index	Percent	Index	Percent	Index	Percent	Index	Percent	Index	Percent	Index
Total	$1,787,527	100.0	36.4	14	0.1	-87	20.4	-41	13.0	15	2.3	-33	7.5	3	6.6	129	13.7	74	22.8	7
Public	640,144	100.0	23.1	13	0.0	-100	56.8	9	7.8	-26	2.7	-25	4.7	-3	0.4	-34	4.5	-36	13.6	-30
4-year and above	521,843	100.0	22.4	9	0.0	-100	54.7	12	8.8	-29	2.8	-11	5.7	-4	0.5	-34	5.2	-33	15.2	-27
Doctoral with medical	108,503	100.0	4.2	-73	0.0	-100	50.2	15	24.0	47	2.3	-32	17.7	115	0.0	-100	1.6	-86	35.8	35
Doctoral w/o medical	263,491	100.0	24.4	-1	0.0	-100	52.0	6	6.5	-44	2.9	3	4.0	-19	0.9	20	9.3	80	13.3	-30
Master's	148,918	100.0	32.1	22	0.0	-100	62.4	3	1.9	-49	2.8	3	0.2	-91	0.0	-100	0.6	-85	3.6	-63
Baccalaureate	930	100.0	27.0	-3	0.0	-100	69.0	18	0.0	-100	0.1	-98	0.0	-100	0.0	-100	4.0	37	0.0	-100
2-year	118,301	100.0	26.2	30	0.0	-98	66.1	2	3.5	-14	2.5	-54	0.4	-55	0.0	-100	1.2	-68	6.4	-54
Private nonprofit	1,147,383	100.0	43.8	-19	0.2	-75	0.1	-90	16.0	26	2.1	-34	9.1	-24	10.0	38	18.9	95	28.0	12
4-year and above	1,140,973	100.0	43.5	-19	0.2	-75	0.1	-90	16.0	26	2.1	-34	9.1	-24	10.1	38	19.0	95	28.1	11
Doctoral with medical	685,540	100.0	21.5	-38	0.0	-100	0.0	-100	24.9	18	1.6	-64	11.7	-12	12.7	76	27.6	61	39.8	3
Doctoral w/o medical	232,604	100.0	76.5	26	0.7	48	0.5	-34	3.2	-70	1.5	-10	4.7	-61	6.7	-17	6.2	17	9.5	-54
Master's	206,248	100.0	76.4	3	0.0	-100	0.0	-100	2.0	-46	3.8	46	5.8	-36	5.9	9	6.0	47	11.9	4
Baccalaureate	16,581	100.0	82.9	20	0.0	-100	0.0	-100	2.0	-44	6.4	131	5.1	-58	0.4	-95	3.3	-15	8.9	-33
2-year	6,410	100.0	88.6	36	0.0	-100	0.0	-100	1.5	-74	5.2	10	1.0	-92	0.0	-100	3.7	-52	9.2	-39

Table 6.— Revenues per FTE student, per 1,000 capita, and per full-time faculty member, by selected source and by control and level of institution

Control and level of institution	Total E & G revenues per student		Tuition and fees per student		Federal appropriations per student		State & local appropriations per student		State & local appropriations per 1,000 capita		Federal grants and contracts per student		Federal grants and contracts per faculty member		Income from private sources per student	
	Amount	Index	Amount	Index	Amount	Index	Amount	Index	Amount	Index	Amount	Index	Amount	Index	Amount	Index
Total	$15,960	38	$5,806	58	$16	-81	$3,256	-19	$143,972	-32	$2,083	59	$37,700	30	$2,249	91
Public	9,304	-5	2,149	7	0	-100	5,282	3	143,557	-32	728	-30	14,082	-44	477	-11
4-year and above	11,105	-11	2,487	-3	0	-100	6,070	-1	112,667	-28	977	-37	16,411	-50	688	-17
Doctoral with medical	226,619	968	9,430	109	0	-100	113,794	1,127	21,522	-69	54,495	1,469	47,354	-28	40,091	1,984
Doctoral w/o medical	12,944	21	3,160	19	0	-100	6,736	27	54,163	15	835	-33	15,150	-45	632	4
Master's	5,768	-20	1,851	-3	0	-100	3,601	-18	36,729	2	110	-59	2,515	-59	10	-94
Baccalaureate	2,747	-59	742	-60	0	-100	1,895	-52	253	-93	0	-100	0	-100	0	-100
2-year	5,425	-1	1,420	29	1	-97	3,586	1	30,890	-44	192	-14	5,508	-22	22	-59
Private nonprofit	26,596	52	11,639	24	40	-62	24	-85	414	-79	4,243	92	69,700	79	5,075	51
4-year and above	26,850	50	11,682	22	41	-62	25	-85	414	-78	4,305	89	70,441	77	5,151	49
Doctoral with medical	63,353	61	13,591	1	0	-100	0	-100	0	-100	15,803	90	215,096	61	15,456	92
Doctoral w/o medical	14,776	-7	11,307	17	109	36	67	-38	414	8	479	-72	8,213	-75	1,685	-47
Master's	14,499	30	11,083	34	0	-100	0	-100	0	-100	286	-29	4,923	-38	1,703	5
Baccalaureate	9,711	-15	8,050	3	0	-100	0	-100	0	-100	190	-52	5,682	-18	529	-77
2-year	9,908	31	8,781	78	0	-100	0	-100	0	-100	146	-66	3,262	-66	97	-92

NOTE.- Indexes are based on U.S. average of 0.

BEST COPY AVAILABLE

Table 7.— Percentage distribution of E & G expenditures, by function and by control and level of institution

Control and level of institution	Total		Function of expenditure																			
	Amount (in 1,000s)	Percent	Instruction		Research		Public service		Academic support		Libraries		Student services		Institutional support		Operation and maintenance of plant		Scholarships and fellowships		E & G mandatory transfers	
			Percent	Index	Percent	Index	Percent	Index	Percent	Index	Percent	Index	Percent	Index	Percent	Index	Percent	Index	Percent	Index	Percent	Index
Total	$1,812,592	100.0	39.7	-1	11.8	-1	1.8	-60	5.3	-9	3.7	26	5.6	-7	12.9	9	8.8	2	9.1	36	1.2	-21
Public	673,182	100.0	38.2	-10	11.2	-12	3.4	-37	8.5	33	3.3	13	6.9	20	15.1	41	9.1	4	3.7	2	0.5	-58
4-year-and-above	560,081	100.0	37.6	-7	13.4	-16	3.8	-38	7.9	22	3.3	8	5.4	13	14.8	57	9.6	15	3.7	-7	0.6	-62
Doctoral with medical	125,180	100.0	35.5	-5	27.1	23	2.0	-77	3.5	-47	1.1	-55	0.1	-97	21.3	186	8.7	22	0.5	-85	0.0	-100
Doctoral w/o medical	288,982	100.0	33.8	-15	13.9	-12	6.2	31	9.3	43	3.6	2	6.1	13	12.2	28	9.3	7	4.9	7	0.7	-53
Master's	144,980	100.0	47.1	-3	0.6	-66	0.8	-71	8.8	49	4.6	24	7.9	-0	14.4	7	10.9	5	4.3	8	0.8	-52
Baccalaureate	939	100.0	0.0	-100	0.0	-100	0.0	-100	0.0	-100	0.0	-100	100.0	971	0.0	-100	0.0	-100	0.0	-100	0.0	-100
2-year	113,101	100.0	41.1	-17	0.0	-100	1.4	-40	11.6	92	3.4	36	14.8	49	16.4	4	7.1	-34	3.8	60	0.4	-27
Private nonprofit	1,139,410	100.0	40.6	14	12.2	16	0.8	-70	3.4	-29	4.0	32	4.8	-25	11.7	-17	8.6	2	12.2	-1	1.6	-17
4-year-and-above	1,132,042	100.0	40.7	14	12.3	15	0.9	-70	3.4	-28	4.0	32	4.7	-26	11.7	-17	8.5	2	12.2	-1	1.6	-17
Doctoral with medical	673,044	100.0	40.3	8	19.1	1	0.0	-100	2.8	-39	4.7	69	3.5	16	8.5	-16	8.7	17	10.9	26	1.5	-3
Doctoral w/o medical	242,310	100.0	44.9	29	3.6	-65	1.1	-14	3.8	-30	2.5	-32	5.7	-13	14.6	-4	8.7	4	12.7	2	2.5	15
Master's	197,727	100.0	38.4	7	1.1	38	3.6	222	4.5	-5	3.7	30	6.8	-31	18.2	2	7.4	-18	15.9	-1	0.6	-71
Baccalaureate	18,961	100.0	25.1	-20	0.0	-100	0.0	-100	9.1	121	3.3	10	13.4	22	19.1	4	12.3	20	13.6	-26	4.1	90
2-year	7,368	100.0	16.9	-48	0.0	-100	0.0	-100	3.1	-44	1.4	-16	22.2	88	16.0	-24	20.9	66	19.3	70	0.1	-97

Table 8.— Expenditures per FTE student, by function and by control and level of institution

Control and level of institution	Total E & G expenditures		Instruction		Research		Public service		Academic support		Libraries		Student services		Institutional support		Operation and maintenance of plant		Scholarships and fellowships		E & G mandatory transfers	
	Amount	Index	Amount	Index	Amount	Index	Amount	Index	Amount	Index	Amount	Index	Amount	Index	Amount	Index	Amount	Index	Amount	Index	Amount	Index
Total	$16,192	42	$6,424	41	$1,917	41	$293	-43	$857	30	$604	79	$908	32	$2,097	55	$1,428	45	$1,471	94	$194	13
Public	9,784	2	3,734	-8	1,092	-11	336	-36	831	35	324	14	680	21	1,473	43	895	6	366	4	54	-57
4-year-and-above	11,918	-3	4,477	-10	1,599	-19	457	-40	939	18	394	5	640	10	1,762	53	1,138	12	444	-10	68	-63
Doctoral with medical	261,450	1,156	92,922	1,091	70,913	1,442	5,237	192	9,151	561	2,990	471	253	-59	55,774	3,489	22,831	1,431	1,380	82	0	-100
Doctoral w/o medical	14,196	34	4,798	14	1,979	18	877	76	1,327	92	511	37	866	51	1,732	72	1,315	44	690	44	102	-37
Master's	5,615	-21	2,643	-23	35	-73	43	-77	493	19	258	-2	441	-21	807	-15	612	-17	239	-14	43	-62
Baccalaureate	2,772	-59	0	-100	0	-100	0	-100	0	-100	0	-100	2,772	343	0	-100	0	-100	0	-100	0	-100
2-year	5,186	-2	2,132	-19	0	-100	75	-41	600	87	174	33	765	46	850	2	369	-35	198	56	23	-28
Private nonprofit	26,411	53	10,714	74	3,233	77	224	-54	897	9	1,050	102	1,273	14	3,092	26	2,278	56	3,234	51	417	26
4-year-and-above	26,640	51	10,847	73	3,282	73	228	-55	905	8	1,064	99	1,254	12	3,111	25	2,277	54	3,249	49	423	26
Doctoral with medical	62,199	61	25,097	73	11,896	62	0	-100	1,724	-2	2,899	171	2,161	87	5,285	35	5,438	88	6,784	102	915	56
Doctoral w/o medical	15,393	-1	6,911	28	547	-65	168	-14	586	-31	379	-32	884	-14	2,247	-5	1,335	3	1,950	1	386	14
Master's	13,900	26	5,331	35	149	73	495	306	623	20	510	63	944	-13	2,532	29	1,023	3	2,207	25	87	-64
Baccalaureate	11,104	3	2,789	-23	0	-100	0	-100	1,005	115	370	7	1,493	18	2,120	1	1,362	17	1,511	-26	455	85
2-year	11,390	46	1,928	-24	0	-100	0	-100	358	-18	160	24	2,530	175	1,828	11	2,378	143	2,203	148	6	-96

NOTES.- Scholarship and fellowship expenditures do not include expenditures from Pell Grants.
- Indexes are based on U.S. average of 0.

Table 9.— Scholarship and fellowship expenditures per FTE student, and selected expenditures per full-time faculty member, by control and level of institution

Control and level of institution	Scholarship and fellowship expenditures per FTE student by source										Selected expenditures per full-time faculty member by function							
	Pell Grants		Other Federal		State & local		Private		Institutional		Research		Academic support		Libraries		Institutional support	
	Amount	Index	Amount	Index	Amount	Index	Amount	Index	Amount	Index	Amount	Index	Amount	Index	Amount	Index	Amount	Index
Total	$129	-63	$174	118	$205	67	$127	55	$980	106	$34,705	15	$15,482	4	$10,932	43	$37,846	26
Public	133	-63	27	-52	157	52	47	-16	137	-1	21,123	-29	16,077	8	6,271	-9	28,478	14
4-year-and-above	113	-67	31	-56	154	12	62	-24	201	-1	26,861	-36	15,770	-6	6,615	-18	29,592	21
Doctoral with medical	0	-100	159	47	0	-100	387	148	834	175	61,620	-29	7,952	-70	2,598	-74	48,465	65
Doctoral w/o medical	103	-69	33	-48	132	3	113	57	412	90	35,907	-3	24,078	57	9,278	12	31,414	40
Master's	123	-70	26	-40	175	82	15	-48	23	-79	815	-72	11,314	21	5,928	-0	18,531	-13
Baccalaureate	0	-100	0	-100	0	-100	0	-100	0	-100	0	-100	0	-100	0	-100	0	-100
2-year	176	-53	20	-38	163	233	15	0	0	-100	0	-100	17,206	70	5,004	21	24,377	-8
Private nonprofit	123	-60	410	148	284	49	257	53	2,342	43	53,107	68	14,676	-2	17,246	80	50,540	16
4-year-and-above	121	-59	414	148	280	51	259	51	2,356	40	53,700	66	14,750	-3	17,399	77	50,649	16
Doctoral with medical	56	-62	1,220	334	40	-69	833	193	4,691	75	161,925	40	23,461	-20	39,456	117	71,930	23
Doctoral w/o medical	140	-35	146	-10	278	94	64	-63	1,461	-1	9,380	-68	10,041	-37	6,490	-38	38,286	-13
Master's	140	-58	109	-3	431	107	59	-46	1,734	29	2,559	51	10,715	6	8,769	42	43,560	13
Baccalaureate	209	-57	184	23	622	135	0	-100	705	-55	0	-100	27,640	240	10,657	75	55,785	51
2-year	220	-63	146	42	519	63	97	26	1,440	241	0	-100	7,981	-14	3,573	32	40,769	15

Table 10.— Salaries as a percentage of E & G expenditures by function and fringe benefits as a percentage of total compensation, by control and level of institution

Control and level of institution	Function of Expenditure																Fringe benefits as a percentage of total compensation	
	Total		Instruction		Research		Public service		Academic support		Student services		Institutional support		Operation and maintenance of plant			
	Amount	Index	Amount	Index	Amount	Index	Amount	Index	Amount	Index	Amount	Index	Amount	Index	Amount	Index	Amount	Index
Total	60.8	3	73.7	4	47.1	-6	54.7	6	61.7	15	48.9	-13	54.6	6	38.4	-1	17.0	-7
Public	69.6	14	90.1	24	47.6	-8	57.1	12	66.7	21	50.8	-14	62.7	13	44.5	11	13.6	-25
4-year-and-above	68.1	13	90.2	26	47.6	-8	56.1	9	63.3	18	46.7	-17	59.2	0	46.4	15	10.0	-45
Doctoral with medical	60.5	1	87.4	24	37.5	-29	57.4	11	70.2	30	53.7	-4	47.4	-25	50.3	33	22.5	26
Doctoral w/o medical	66.3	11	89.4	25	56.5	13	55.6	4	61.3	16	28.1	-49	62.1	6	41.2	1	5.3	-71
Master's	78.8	25	93.2	26	23.5	-45	60.6	41	65.2	20	73.7	30	69.2	27	52.4	19	7.3	-62
Baccalaureate	68.0	11	0.0	-100	0.0	-100	0.0	-100	0.0	-100	68.0	14	0.0	-100	0.0	-100	2.2	-88
2-year	76.8	21	89.7	20	0.0	-100	70.5	53	79.3	26	58.3	-11	78.7	68	31.7	-18	26.5	49
Private nonprofit	55.1	1	64.5	-3	46.8	2	48.9	-9	57.0	14	47.3	-6	48.5	4	34.5	-4	19.5	4
4-year-and-above	55.0	1	64.4	-3	46.8	2	48.9	-9	57.0	14	46.8	-6	48.3	3	34.7	-3	19.5	4
Doctoral with medical	54.2	-0	63.4	-1	47.5	3	0.0	-100	58.4	16	39.6	-18	53.6	-1	29.4	-7	18.9	2
Doctoral w/o medical	55.3	2	62.5	-7	33.9	-26	55.9	46	58.5	16	50.9	1	43.2	-5	46.2	23	20.6	5
Master's	57.5	4	70.0	2	44.7	21	46.3	12	49.1	-2	54.5	8	45.7	7	40.6	4	20.6	10
Baccalaureate	55.6	3	77.2	12	0.0	-100	0.0	-100	69.3	47	51.1	1	40.0	-5	24.6	-37	15.5	-17
2-year	59.8	8	96.7	35	0.0	-100	0.0	-100	0.0	-100	61.2	15	63.2	52	25.8	-23	22.2	37

NOTE.- Indexes are based on U.S. average of 0.

Connecticut

Degrees and Other Formal Awards Conferred by SHEP Institutions 1990-91

Table 11.— Percentage distribution of bachelor's, master's and doctor's degrees, by control of institution and by field of study

Field of study	Bachelor's						Master's						Doctor's					
	Total		Public		Private nonprofit		Total		Public		Private nonprofit		Total		Public		Private nonprofit	
Total	14,615		7,500		7,115		6,281		2,251		4,030		610		228		382	
	Percent	Index	Percent	Index	Percent	Index	Percent	Index	Percent	Index	Percent	Index	Percent	Index	Percent	Index	Percent	Index
Total	100.0	-	100.0	-	100.0	-	100.0	-	100.0	-	100.0	-	100.0	-	100.0	-	100.0	-
Agriculture	0.7	-54	1.4	-37	0.0	-100	1.4	26	0.8	-53	1.7	858	1.1	-63	0.9	-81	1.3	1,076
Business	22.1	-4	23.3	7	20.8	-18	31.8	36	15.0	-10	41.3	27	1.8	-42	0.9	-74	2.4	-4
Communications	4.2	-13	4.6	-10	3.8	-12	0.2	-88	0.0	-100	0.2	-81	0.0	-100	0.0	-100	0.0	-100
Computer and information sciences	1.6	-27	1.4	-36	1.9	-18	2.6	-5	0.0	-100	4.1	25	1.0	-43	0.0	-100	1.6	-2
Education	5.6	-46	9.5	-21	1.5	-78	26.2	-2	44.8	40	15.8	-19	10.0	-41	21.9	10	2.9	-75
Engineering	5.7	-19	5.3	-33	6.1	13	4.7	-37	3.6	-57	5.2	-11	7.4	-45	11.8	-14	4.7	-63
Foreign languages	1.0	-7	0.9	-15	1.2	-8	0.6	-6	0.5	-37	0.6	57	4.4	229	1.3	9	6.3	294
Health	4.6	-16	5.4	-2	3.8	-31	6.3	-2	4.8	-28	7.1	19	4.3	5	4.8	12	3.9	12
Home economics	1.6	15	2.7	48	0.5	-21	0.8	36	0.6	-24	1.0	142	0.2	-75	0.4	-50	0.0	-100
Letters	8.5	75	7.4	56	9.7	88	1.2	-51	1.9	-39	0.8	-43	5.9	63	6.1	54	5.8	98
Life sciences	3.5	-5	2.6	-24	4.3	8	2.3	61	3.2	77	1.8	103	15.6	49	16.2	44	15.2	70
Mathematics	1.4	4	1.4	8	1.4	-2	0.8	-25	1.7	11	0.3	-33	3.9	57	5.3	102	3.1	37
Philosophy, religion, and theology	1.2	10	0.3	-23	2.3	-15	1.9	6	0.2	13	2.8	-29	4.4	14	0.4	-31	6.8	-32
Physical sciences	1.2	-21	1.0	-30	1.3	-17	1.6	0	2.8	40	0.8	-9	10.8	-1	9.6	-19	11.5	26
Psychology	5.8	7	5.8	8	5.8	5	2.3	-22	2.3	-3	2.3	-38	5.1	-41	6.6	1	4.2	-67
Public affairs and protective services	1.3	-54	1.5	-56	1.2	-39	4.1	-29	8.1	27	1.9	-63	0.0	-100	0.0	-100	0.0	-100
Social sciences	16.2	41	13.3	24	19.2	49	3.8	3	4.3	9	3.5	7	16.4	113	13.2	82	18.3	114
Visual and performing arts	4.9	29	3.6	9	6.3	30	3.5	35	0.7	-75	5.1	107	4.8	123	0.4	-79	7.3	236
All other	8.8	26	8.6	36	9.0	10	4.0	-39	4.8	-10	3.6	-57	3.0	-23	0.0	-100	4.7	-37

Table 12.— Percentage distribution of less-than-4-year awards, by control of institution and by field of study

Field of study	Associate degrees						Other less-than-4-year awards					
	Total		Public		Private nonprofit		Total		Public		Private nonprofit	
Total	4,637		3,659		978		365		364		1	
	Percent	Index	Percent	Index	Percent	Index	Percent	Index	Percent	Index	Percent	Index
Total	100.0	-	100.0	-	100.0	-	100.0	-	100.0	-	100.0	-
Agriculture	0.3	-79	0.2	-87	0.6	-23	6.0	181	6.0	171	0.0	-100
Business	26.3	28	27.0	36	23.6	-9	30.1	47	29.9	51	100.0	256
Communications	0.4	-37	0.5	-15	0.0	-100	0.3	-4	0.3	10	0.0	-100
Computer and information sciences	0.7	-52	0.8	-37	0.0	-100	2.2	49	2.2	79	0.0	-100
Education	0.7	-55	0.5	-65	1.4	-30	0.0	-100	0.0	-100	0.0	-100
Engineering	11.1	68	12.5	91	5.8	-17	1.9	-63	1.9	-62	0.0	-100
Health	15.3	-4	14.8	-9	17.3	27	25.5	-17	25.5	-19	0.0	-100
Home economics	4.2	87	4.2	135	4.2	-31	7.4	65	7.4	57	0.0	-100
Liberal/general studies	32.4	2	30.6	-5	39.3	46	1.6	66	1.6	74	0.0	-100
Public affairs and protective services	2.8	-22	3.4	-10	0.4	-76	1.9	-59	1.9	-61	0.0	-100
Trade and industrial	0.6	-86	0.7	-83	0.0	-100	13.2	-34	13.2	-38	0.0	-100
Visual and performing arts	1.1	44	1.4	145	0.1	-96	1.6	256	1.6	828	0.0	-100
All other	4.2	-58	3.4	-67	7.3	-12	8.2	-5	8.2	13	0.0	-100

NOTE.- Indexes are based on U.S. average of 0.

Table 13.— Percentage distribution of first-professional degrees, by control of institution and by field of study

Field of study	Total		Public		Private nonprofit	
Total	980		336		644	
	Percent	Index	Percent	Index	Percent	Index
Total	100.0	-	100.0	-	100.0	-
Chiropractic	0.0	-100	0.0	0	0.0	-100
Dentistry	2.2	-57	6.5	-17	0.0	-100
Medicine, general	19.6	-6	24.7	-21	16.9	24
Optometry	0.0	-100	0.0	-100	0.0	-100
Osteopathic medicine	0.0	-100	0.0	-100	0.0	-100
Pharmacy	0.0	-100	0.0	-100	0.0	-100
Podiatry	0.0	-100	0.0	0	0.0	-100
Veterinary medicine	0.0	-100	0.0	-100	0.0	-100
Law	68.9	30	68.8	41	68.9	23
Theological studies	9.3	16	0.0	0	14.1	4
Other	0.0	-100	0.0	0	0.0	-100

290

291

Race-Ethnicity in SHEP Institutions 1990-91

Table 14.— Percentage distributions of undergraduate enrollment and population (ages 18-24) and undergraduate enrollment as a percentage of population (ages 18-24), by race-ethnicity and by control and level of institution

Control and level of institution	Percentage distribution							Enrollment as a percentage of population (ages 18-24)					
	Total		White Non-Hispanic	Black Non-Hispanic	Hispanic	Asian or Pacific Islander	American Indian or Alaskan Native	Total	White Non-Hispanic	Black Non-Hispanic	Hispanic	Asian or Pacific Islander	American Indian or Alaskan Native
	Number	Percent											
Total population	345,433	100.0	78.6	10.2	9.0	2.0	0.2	-	-	-	-	-	-
Total enrollment	130,608	100.0	86.6	6.7	3.8	2.6	0.3	37.8 (-12)	41.6 (-14)	25.0 (-18)	16.0 (-28)	50.3 (-13)	51.2 (18)
Public	92,534	100.0	86.8	6.9	4.0	2.1	0.3	26.8 (-25)	29.6 (-25)	18.0 (-29)	11.8 (-41)	28.1 (-43)	44.5 (14)
4-year-and-above	48,502	100.0	89.9	4.8	2.6	2.3	0.4	14.0 (-18)	16.1 (-17)	6.6 (-45)	4.1 (-42)	16.1 (-34)	26.4 (76)
Doctoral with medical	0	100.0	0.0	0.0	0.0	0.0	0.0	0.0 (-100)	0.0 (-100)	0.0 (-100)	0.0 (-100)	0.0 (-100)	0.0 (-100)
Doctoral w/o medical	17,904	100.0	89.1	3.8	2.9	3.8	0.4	5.2 (-11)	5.9 (-11)	1.9 (-51)	1.7 (-35)	9.8 (21)	10.7 (111)
Master's	29,714	100.0	90.4	5.4	2.4	1.4	0.4	8.6 (42)	9.9 (45)	4.6 (-2)	2.3 (-21)	6.3 (-16)	14.8 (151)
Baccalaureate	884	100.0	92.3	4.0	2.6	0.5	0.7	0.3 (-70)	0.3 (-67)	0.1 (-90)	0.1 (-76)	0.1 (-93)	0.8 (-18)
2-year	44,032	100.0	83.3	9.1	5.5	1.9	0.3	12.7 (-31)	13.5 (-33)	11.4 (-14)	7.8 (-40)	11.9 (-52)	18.1 (-25)
Private nonprofit	38,154	100.0	86.1	6.5	3.4	4.0	0.1	11.0 (48)	12.1 (39)	7.0 (33)	4.1 (74)	22.2 (155)	6.7 (52)
4-year-and-above	37,258	100.0	85.9	6.5	3.4	4.1	0.1	10.8 (52)	11.8 (42)	6.9 (38)	4.0 (81)	22.2 (160)	6.4 (86)
Doctoral with medical	5,096	100.0	70.8	8.6	5.8	14.4	0.3	1.5 (67)	1.3 (45)	1.2 (60)	1.0 (158)	10.7 (309)	2.2 (509)
Doctoral w/o medical	13,896	100.0	85.3	8.5	3.2	2.9	0.2	4.0 (122)	4.4 (106)	3.3 (228)	1.4 (97)	5.9 (117)	2.9 (282)
Master's	15,079	100.0	90.9	4.0	2.9	2.2	0.1	4.4 (84)	5.0 (74)	1.7 (31)	1.4 (96)	4.9 (160)	1.1 (-15)
Baccalaureate	3,187	100.0	89.6	6.5	2.4	1.4	0.0	0.9 (-54)	1.1 (-56)	0.6 (-69)	0.2 (-40)	0.7 (-49)	0.1 (-86)
2-year	896	100.0	90.7	4.9	3.7	0.4	0.2	0.3 (-27)	0.3 (-26)	0.1 (-54)	0.1 (-34)	0.1 (-68)	0.3 (-70)

NOTES.- Nonresident aliens are not included.
- Indexes enclosed in parenthesis are based on U.S. average of 0.

292

293

Delaware

The reader is advised of the following conditions reported by Delaware about its data.

The high percentage of out-of-state students enrolled at the University of Delaware distorts, for interstate comparisons, the ratio of tuition and fees revenue to state and local government appropriations. Applicable to the public doctoral without medical sector for tables 5 and 6.

Delaware

Fall Enrollment 1990-91

Table 1.— Number of institutions and mean size, by SHEP status and by control and level

Control and level of institution	SHEP institutions			Non-SHEP institutions		
	Number	Mean size	Index	Number	Mean size	Index
Total	10	4,200	-1	16	74	-61
Public	5	6,850	-1	1	100	-85
4-year-and-above	2	11,712	14	0	–	–
Doctoral with medical	0	–	–	–	–	–
Doctoral w/o medical	1	20,818	37	–	–	–
Master's	1	2,606	-65	–	–	–
Baccalaureate	0	–	–	–	–	–
2-year	3	3,609	-28	–	–	–
Less-than-2-year	–	–	–	1	100	-85
Private nonprofit	5	1,550	-9	2	42	-70
4-year-and-above	5	1,550	-16	0	–	–
Doctoral with medical	0	–	–	–	–	–
Doctoral w/o medical	1	1,873	-15	–	–	–
Master's	1	1,796	-4	–	–	–
Baccalaureate	3	1,361	42	–	–	–
2-year	–	–	–	1	51	-56
Less-than-2-year	–	–	–	1	32	-73
Private for-profit	–	–	–	13	77	-49
4-year-and-above	–	–	–	0	–	–
2-year	–	–	–	0	–	–
Less-than-2-year	–	–	–	13	77	-24

Table 2.— Percentage distribution of total FTE, full-time, and FTE of part-time enrollment, by control and level of SHEP institution

Control and level of SHEP institution	Total FTE		Full-time		FTE of part-time	
Total	33,666		25,378		8,288	
	Percent	Index	Percent	Index	Percent	Index
Total	100.0	-	100.0	-	100.0	-
Public	83.1	8	84.2	13	79.7	-6
4-year-and-above	59.9	25	68.3	30	34.1	6
Doctoral with medical	0.0	-100	0.0	-100	0.0	-100
Doctoral w/o medical	53.1	218	60.6	230	30.3	173
Master's	6.8	-56	7.7	-53	3.9	-69
Baccalaureate	0.0	-100	0.0	-100	0.0	-100
2-year	23.2	-21	15.9	-29	45.6	-13
Private nonprofit	16.9	-26	15.8	-37	20.3	32
4-year-and-above	16.9	-24	15.8	-35	20.3	37
Doctoral with medical	0.0	-100	0.0	-100	0.0	-100
Doctoral w/o medical	4.5	-36	5.2	-30	2.2	-57
Master's	3.3	-47	2.0	-70	7.3	40
Baccalaureate	9.1	87	8.6	53	10.8	340
2-year	0.0	-100	0.0	-100	0.0	-100

Table 3.— Percentage distribution of total enrollment, by attendance status and enrollment level and by control and level of SHEP institution

Control and level of SHEP institution	Full-time												Part-time											
	Total		Total undergraduate		First-time first-year		Other undergraduate		Graduate		First-professional		Total		Total undergraduate		First-time first-year		Other undergraduate		Graduate		First-professional	
	Number	Percent	Percent	Index	Percent	Index	Percent	Index	Percent	Index	Percent	Index	Number	Percent	Percent	Index	Percent	Index	Percent	Index	Percent	Index	Percent	Index
Total	25,378	100.0	88.7	0	22.5	11	66.2	-4	6.0	-22	5.2	63	16,626	100.0	86.0	4	11.7	10	74.3	3	10.7	-36	3.3	645
Public	21,378	100.0	93.0	2	22.7	10	70.3	-1	7.0	4	0.0	-100	12,874	100.0	89.6	3	13.3	14	76.3	1	10.4	-17	0.0	-100
4-year-and-above	17,341	100.0	91.4	4	21.5	31	69.9	-2	8.6	-10	0.0	-100	6,083	100.0	78.0	22	1.3	-61	76.6	27	22.0	-38	0.0	-100
Doctoral with medical	0	100.0	0.0	-100	0.0	-100	0.0	-100	0.0	-100	0.0	-100	0	100.0	0.0	-100	0.0	-100	0.0	-100	0.0	-100	0.0	-100
Doctoral w/o medical	15,380	100.0	90.7	3	20.8	30	69.9	-3	9.3	-13	0.0	-100	5,438	100.0	79.3	33	1.3	-57	78.0	38	20.7	-48	0.0	-100
Master's	1,961	100.0	97.4	2	26.9	50	70.5	-9	2.6	-44	0.0	-100	645	100.0	67.1	1	1.9	-50	65.3	4	32.9	-1	0.0	0
Baccalaureate	0	100.0	0.0	-100	0.0	-100	0.0	-100	0.0	-100	0.0	0	0	100.0	0.0	-100	0.0	-100	0.0	-100	0.0	-100	0.0	0
2-year	4,037	100.0	100.0	0	28.1	-8	71.9	3	0.0	-100	0.0	0	6,791	100.0	100.0	0	24.0	49	76.0	-9	0.0	-100	0.0	0
Private nonprofit	4,000	100.0	65.7	-20	21.4	8	44.3	-29	1.2	-89	33.1	361	3,752	100.0	73.7	29	6.4	42	67.3	28	11.6	-71	14.6	479
4-year-and-above	4,000	100.0	65.7	-19	21.4	13	44.3	-29	1.2	-90	33.1	345	3,752	100.0	73.7	32	6.4	62	67.3	30	11.6	-72	14.6	459
Doctoral with medical	0	100.0	0.0	-100	0.0	-100	0.0	-100	0.0	-100	0.0	-100	0	100.0	0.0	-100	0.0	-100	0.0	-100	0.0	-100	0.0	-100
Doctoral w/o medical	1,324	100.0	0.0	-100	0.0	-100	0.0	-100	0.0	-100	100.0	655	549	100.0	0.0	-100	0.0	-100	0.0	-100	0.0	-100	100.0	1,417
Master's	504	100.0	90.5	-3	23.4	12	67.1	-8	9.5	46	0.0	-100	1,292	100.0	66.3	8	14.7	299	51.5	-10	33.7	-13	0.0	-100
Baccalaureate	2,172	100.0	100.0	0	34.0	30	66.0	-10	0.0	-100	0.0	0	1,911	100.0	100.0	1	2.7	-66	97.3	7	0.0	-100	0.0	0
2-year	0	100.0	0.0	-100	0.0	-100	0.0	-100	0.0	0	0.0	0	0	100.0	0.0	-100	0.0	-100	0.0	-100	0.0	0	0.0	0

NOTES.– SHEP institutions include 2- and 4-year public and private nonprofit higher education institutions.
– Indexes are based on U.S. average of 0.

Table 4.— Average salary and number of full-time faculty, by length of contract and academic rank and by control and level of institution

Control and level of institution	Total			Academic rank											
				Professor			Associate professor			Assistant professor			Other		
	Number	Average salary	Index	Number	Average salary	Index	Number	Average salary	Index	Number	Average salary	Index	Number	Average salary	Index
							9-month contract								
Total	1,288	$42,899	1	314	$58,993	6	363	$44,212	6	345	$35,301	2	266	$31,963	-5
Public	1,125	43,309	2	279	60,586	9	299	43,969	4	299	35,558	1	248	32,421	-6
4-year-and-above	978	44,231	-1	279	60,586	7	299	43,969	3	299	35,558	0	101	25,502	-8
Doctoral with medical	0	0	-100	0	0	-100	0	0	-100	0	0	-100	0	0	-100
Doctoral w/o medical	850	45,801	1	256	62,051	7	270	44,845	4	244	36,504	2	80	25,378	-7
Master's	128	33,804	-20	23	44,275	-15	29	35,804	-14	55	31,362	-8	21	25,971	-6
Baccalaureate	0	0	-100	0	0	-100	0	0	-100	0	0	-100	0	0	-100
2-year	147	37,175	-1	0	0	-100	0	0	-100	0	0	-100	147	37,175	2
Private nonprofit	163	40,068	-5	35	46,294	-18	64	45,347	13	46	33,626	1	18	25,661	-6
4-year-and-above	163	40,068	-6	35	46,294	-18	64	45,347	12	46	33,626	1	18	25,661	-9
Doctoral with medical	0	0	-100	0	0	-100	0	0	-100	0	0	-100	0	0	-100
Doctoral w/o medical	49	57,949	25	9	65,778	10	27	61,148	41	8	56,125	56	5	29,500	2
Master's	12	29,626	-19	2	-	-	2	-	-	8	29,030	-6	0	0	-100
Baccalaureate	102	32,707	-4	24	40,181	-8	35	34,054	-2	30	28,851	0	13	24,184	-3
2-year	0	0	-100	0	0	-100	0	0	-100	0	0	-100	0	0	-100
							12-month contract								
Total	232	$51,761	3	50	$72,009	5	53	$49,585	-5	35	$42,767	-1	94	$45,567	30
Public	223	52,385	0	50	72,009	1	48	50,774	-8	32	43,528	-5	93	45,712	27
4-year-and-above	137	55,827	-4	50	72,009	0	48	50,774	-9	32	43,528	-6	7	31,121	-15
Doctoral with medical	0	0	-100	0	0	-100	0	0	-100	0	0	-100	0	0	-100
Doctoral w/o medical	118	57,476	2	46	73,526	6	40	50,819	-5	30	43,701	4	2	-	-
Master's	19	45,589	-10	4	54,566	-8	8	50,549	3	2	-	-	5	32,331	-14
Baccalaureate	0	0	-100	0	0	-100	0	0	-100	0	0	-100	0	0	-100
2-year	86	46,900	28	0	0	-100	0	0	-100	0	0	-100	86	46,900	31
Private nonprofit	9	36,314	-16	0	0	-100	5	38,176	-13	3	34,650	-5	1	-	-
4-year-and-above	9	36,314	-18	0	0	-100	5	38,176	-14	3	34,650	-6	1	-	-
Doctoral with medical	0	0	-100	0	0	-100	0	0	-100	0	0	-100	0	0	-100
Doctoral w/o medical	0	0	-100	0	0	-100	0	0	-100	0	0	-100	0	0	-100
Master's	9	36,314	-3	0	0	-100	5	38,176	1	3	34,650	8	1	-	-
Baccalaureate	0	0	-100	0	0	-100	0	0	-100	0	0	-100	0	0	-100
2-year	0	0	-100	0	0	-100	0	0	-100	0	0	-100	0	0	-100

NOTES.– To prevent identification of individual faculty, average salaries based on fewer than three cases are not reported.
– Indexes are based on U.S. average of 0.

Educational and General (E & G) Revenues in SHEP Institutions 1990-91

Table 5.— Percentage distribution of E & G revenues, by source and percentage of total E & G revenues that are restricted, by control and level of institution

Control and level of institution	Total		Source of revenue																Percentage of total E & G revenues that are restricted	
			Tuition and fees		Federal appropriations		State & local appropriations		Federal grants and contracts		State & local grants and contracts		Private gifts, grants and contracts		Endowment income		Other			
	Amount (in 1,000s)	Percent	Percent	Index	Percent	Index	Percent	Index	Percent	Index	Percent	Index	Percent	Index	Percent	Index	Percent	Index	Percent	Index
Total	$385,806	100.0	42.4	33	0.7	-8	30.0	-13	7.5	-33	2.6	-26	4.7	-35	6.0	110	6.1	-23	24.9	17
Public	341,863	100.0	36.7	80	0.8	-4	33.9	-35	8.2	-23	2.7	-27	4.9	0	6.5	1,034	6.5	-7	27.3	41
4-year-and-above	297,000	100.0	39.5	93	0.9	5	28.4	-42	8.9	-28	1.8	-41	5.6	-5	7.5	968	7.4	-5	19.0	-9
Doctoral with medical	0	100.0	0.0	-100	0.0	-100	0.0	-100	0.0	-100	0.0	-100	0.0	-100	0.0	-100	0.0	-100	0.0	-100
Doctoral w/o medical	268,619	100.0	41.7	69	1.0	20	24.7	-50	8.7	-25	2.0	-29	6.0	22	8.3	975	7.6	47	19.0	-1
Master's	28,381	100.0	18.9	-29	0.0	-100	62.6	3	11.1	196	0.0	-100	2.2	14	0.0	-100	5.3	37	19.1	101
Baccalaureate	0	100.0	0.0	-100	0.0	-100	0.0	-100	0.0	-100	0.0	-100	0.0	-100	0.0	-100	0.0	-100	0.0	-100
2-year	44,862	100.0	18.0	-10	0.0	-100	70.2	9	3.4	-18	8.2	46	0.0	-100	0.0	-100	0.2	-94	82.0	497
Private nonprofit	43,943	100.0	87.3	62	0.0	-100	0.0	-100	2.4	-81	1.9	-41	3.5	-71	1.8	-75	3.1	-68	6.6	-74
4-year-and-above	43,943	100.0	87.3	63	0.0	-100	0.0	-100	2.4	-81	1.9	-41	3.5	-71	1.8	-75	3.1	-68	6.6	-74
Doctoral with medical	0	100.0	0.0	-100	0.0	-100	0.0	-100	0.0	-100	0.0	-100	0.0	-100	0.0	-100	0.0	-100	0.0	-100
Doctoral w/o medical	17,249	100.0	87.6	44	0.0	-100	0.0	-100	0.7	-93	2.8	71	4.8	-60	0.7	-91	3.3	-38	8.0	-61
Master's	5,732	100.0	89.0	20	0.0	-100	0.0	-100	1.6	-55	0.0	-100	1.9	-79	6.5	21	0.9	-77	2.5	-78
Baccalaureate	20,963	100.0	86.6	26	0.0	-100	0.0	-100	3.9	13	1.6	-42	2.9	-76	1.4	-84	3.6	-7	6.6	-51
2-year	0	100.0	0.0	-100	0.0	-100	0.0	-100	0.0	-100	0.0	-100	0.0	-100	0.0	-100	0.0	-100	0.0	-100

Table 6.— Revenues per FTE student, per 1,000 capita, and per full-time faculty member, by selected source and by control and level of institution

Control and level of institution	Total E & G revenues per student		Tuition and fees per student		Federal appropriations per student		State & local appropriations per student		State & local appropriations per 1,000 capita		Federal grants and contracts per student		Federal grants and contracts per faculty member		Income from private sources per student	
	Amount	Index	Amount	Index	Amount	Index	Amount	Index	Amount	Index	Amount	Index	Amount	Index	Amount	Index
Total	$11,460	-1	$4,863	32	$77	-8	$3,438	-14	$229,628	8	$863	-34	$19,109	-34	$1,229	4
Public	12,217	24	4,480	124	92	18	4,136	-19	229,628	9	1,001	-4	20,774	-18	1,395	160
4-year-and-above	14,726	18	5,814	127	128	23	4,176	-32	167,126	7	1,314	-15	23,763	-27	1,936	133
Doctoral with medical	0	-100	0	-100	0	-100	0	-100	0	-100	0	-100	0	-100	0	-100
Doctoral w/o medical	15,016	40	6,256	136	145	69	3,716	-30	131,894	180	1,306	5	24,127	-13	2,147	253
Master's	12,447	73	2,347	23	0	-100	7,787	78	35,232	-2	1,377	410	21,366	252	280	74
Baccalaureate	0	-100	0	-100	0	-100	0	-100	0	-100	0	-100	0	-100	0	-100
2-year	5,741	5	1,035	-6	0	-100	4,031	14	62,502	13	193	-14	6,470	-8	0	-100
Private nonprofit	7,732	-56	6,753	-28	0	-100	0	-100	0	-100	183	-92	6,060	-84	410	-88
4-year-and-above	7,732	-57	6,753	-30	0	-100	0	-100	0	-100	183	-92	6,060	-85	410	-88
Doctoral with medical	0	-100	0	-100	0	-100	0	-100	0	-100	0	-100	0	-100	0	-100
Doctoral w/o medical	11,455	-28	10,040	4	0	-100	0	-100	0	-100	85	-95	2,620	-92	633	-80
Master's	5,156	-54	4,589	-45	0	-100	0	-100	0	-100	84	-79	4,442	-44	434	-73
Baccalaureate	6,838	-40	5,923	-25	0	-100	0	-100	0	-100	268	-32	8,046	16	292	-87
2-year	0	-100	0	-100	0	-100	0	-100	0	-100	0	-100	0	-100	0	-100

NOTE.- Indexes are based on U.S. average of 0.

Delaware

Educational and General (E & G) Expenditures in SHEP Institutions 1990-91

Table 7.— Percentage distribution of E & G expenditures, by function and by control and level of institution

Control and level of institution	Total		Function of expenditure																			
			Instruction		Research		Public service		Academic support		Libraries		Student services		Institutional support		Operation and maintenance of plant		Scholarships and fellowships		E & G mandatory transfers	
	Amount (in 1,000s)	Percent	Percent	Index	Percent	Index	Percent	Index	Percent	Index	Percent	Index	Percent	Index	Percent	Index	Percent	Index	Percent	Index	Percent	Index
Total	$370,149	100.0	45.9	15	9.0	-24	3.3	-27	3.3	-43	3.4	14	5.7	-5	13.5	13	7.7	-11	7.0	5	1.2	-24
Public	325,838	100.0	46.6	10	10.3	-19	3.7	-31	3.2	-50	3.5	19	5.1	-13	12.9	21	7.5	-15	6.5	77	0.8	-40
4-year-and-above	281,034	100.0	45.1	12	11.9	-26	4.3	-30	3.0	-53	3.7	22	4.6	-3	11.6	23	7.5	-10	7.3	83	0.9	-39
Doctoral with medical	0	100.0	0.0	-100	0.0	-100	0.0	-100	0.0	-100	0.0	-100	0.0	-100	0.0	-100	0.0	-100	0.0	-100	0.0	-100
Doctoral w/o medical	254,015	100.0	45.7	15	12.6	-20	4.6	-2	3.1	-52	3.7	5	3.9	-28	10.8	13	7.1	-18	7.5	65	1.0	-34
Master's	27,019	100.0	39.5	-19	4.9	167	1.6	-41	2.2	-62	4.3	16	11.2	42	19.1	42	11.3	9	5.8	48	0.0	-100
Baccalaureate	0	100.0	0.0	-100	0.0	-100	0.0	-100	0.0	-100	0.0	-100	0.0	-100	0.0	-100	0.0	-100	0.0	-100	0.0	-100
2-year	44,804	100.0	56.0	13	0.0	-100	0.0	-100	4.1	-32	1.9	-24	8.0	-19	21.4	36	7.4	-30	1.3	-47	0.0	-100
Private nonprofit	44,311	100.0	40.9	15	0.1	-99	0.1	-95	4.5	-7	2.6	-13	10.4	61	17.4	23	9.6	14	10.4	-16	3.9	105
4-year-and-above	44,311	100.0	40.9	15	0.1	-99	0.1	-95	4.5	-6	2.6	-13	10.4	63	17.4	24	9.6	15	10.4	-16	3.9	105
Doctoral with medical	0	100.0	0.0	-100	0.0	-100	0.0	-100	0.0	-100	0.0	-100	0.0	-100	0.0	-100	0.0	-100	0.0	-100	0.0	-100
Doctoral w/o medical	17,109	100.0	43.9	26	0.4	-96	0.3	-74	7.0	29	2.8	-22	6.5	-2	14.0	-8	9.1	10	12.4	0	3.5	60
Master's	5,612	100.0	42.6	19	0.0	-100	0.0	-100	0.0	-100	3.6	27	14.7	50	28.4	59	4.8	-46	4.8	-70	1.1	-49
Baccalaureate	21,589	100.0	38.0	21	0.0	-99	0.0	-93	3.6	-12	2.2	-26	12.3	11	17.2	-6	11.3	11	10.3	-43	5.0	131
2-year	0	100.0	0.0	-100	0.0	-100	0.0	-100	0.0	-100	0.0	-100	0.0	-100	0.0	-100	0.0	-100	0.0	-100	0.0	-100

Table 8.— Expenditures per FTE student, by function and by control and level of institution

Control and level of institution	Total E & G expenditures		Instruction		Research		Public service		Academic support		Libraries		Student services		Institutional support		Operation and maintenance of plant		Scholarships and fellowships		E & G mandatory transfers	
	Amount	Index	Amount	Index	Amount	Index	Amount	Index	Amount	Index	Amount	Index	Amount	Index	Amount	Index	Amount	Index	Amount	Index	Amount	Index
Total	$10,995	-3	$5,046	11	$995	-27	$362	-29	$365	-45	$372	10	$628	-8	$1,481	9	$852	-14	$767	1	$127	-26
Public	11,644	21	5,424	33	1,195	-2	434	-17	369	-40	405	43	591	6	1,506	46	873	3	757	114	91	-28
4-year-and-above	13,934	13	6,282	27	1,657	-16	602	-21	421	-47	521	39	642	10	1,614	40	1,045	3	1,023	108	127	-31
Doctoral with medical	0	-100	0	-100	0	-100	0	-100	0	-100	0	-100	0	-100	0	-100	0	-100	0	-100	0	-100
Doctoral w/o medical	14,200	34	6,487	54	1,794	7	655	31	441	-36	522	40	555	-3	1,531	52	1,007	10	1,065	122	143	-12
Master's	11,849	67	4,676	36	583	345	186	-1	266	-36	513	94	1,325	137	2,267	138	1,343	82	690	147	0	-100
Baccalaureate	0	-100	0	-100	0	-100	0	-100	0	-100	0	-100	0	-100	0	-100	0	-100	0	-100	0	-100
2-year	5,734	8	3,208	22	0	-100	0	-100	234	-27	107	-18	458	-13	1,227	47	427	-25	73	-43	0	-100
Private nonprofit	7,797	-55	3,188	-48	11	-99	12	-98	347	-58	205	-61	809	-27	1,356	-45	751	-49	813	-62	305	-8
4-year-and-above	7,797	-56	3,188	-49	11	-99	12	-98	347	-59	205	-62	809	-28	1,356	-45	751	-49	813	-63	305	-9
Doctoral with medical	0	-100	0	-100	0	-100	0	-100	0	-100	0	-100	0	-100	0	-100	0	-100	0	-100	0	-100
Doctoral w/o medical	11,363	-27	4,993	-8	41	-97	37	-81	795	-6	320	-43	742	-28	1,591	-33	1,039	-20	1,408	-27	396	17
Master's	5,048	-54	2,150	-46	0	-100	0	-100	0	-100	180	-42	742	-31	1,434	-27	244	-75	241	-86	56	-77
Baccalaureate	7,042	-39	2,678	-26	0	-100	3	-96	253	-46	157	-55	867	-32	1,213	-42	794	-32	727	-65	350	42
2-year	0	-100	0	-100	0	-100	0	-100	0	-100	0	-100	0	-100	0	-100	0	-100	0	-100	0	-100

NOTES.- Scholarship and fellowship expenditures do not include expenditures from Pell Grants.
- Indexes are based on U.S. average of 0.

Table 9.— Scholarship and fellowship expenditures per FTE student, and selected expenditures per full-time faculty member, by control and level of institution

Control and level of institution	Scholarship and fellowship expenditures per FTE student by source										Selected expenditures per full-time faculty member by function							
	Pell Grants		Other Federal		State & local		Private		Institutional		Research		Academic support		Libraries		Institutional support	
	Amount	Index	Amount	Index	Amount	Index	Amount	Index	Amount	Index	Amount	Index	Amount	Index	Amount	Index	Amount	Index
Total	$176	-49	$53	-34	$164	33	$74	-10	$476	0	$22,033	-27	$8,088	-46	$8,229	8	$32,796	9
Public	173	-52	53	-5	170	65	62	11	473	243	24,797	-16	7,657	-48	8,415	22	31,263	25
4-year-and-above	133	-62	61	-13	219	60	86	5	656	223	29,979	-28	7,619	-55	9,421	17	29,201	19
Doctoral with medical	0	-100	0	-100	0	-100	0	-100	0	-100	0	-100	0	-100	0	-100	0	-100
Doctoral w/o medical	84	-75	58	-8	215	68	76	6	716	230	33,159	-11	8,150	-47	9,644	17	28,295	26
Master's	521	28	91	112	253	164	159	448	187	68	9,044	209	4,120	-56	7,952	34	35,166	64
Baccalaureate	0	-100	0	-100	0	-100	0	-100	0	-100	0	-100	0	-100	0	-100	0	-100
2-year	275	-27	30	-6	43	-12	0	-100	0	-100	0	-100	7,839	-23	3,602	-13	41,132	56
Private nonprofit	190	-38	56	-66	132	-31	135	-20	489	-70	365	-99	11,465	-24	6,770	-30	44,809	3
4-year-and-above	190	-36	56	-66	132	-29	135	-22	489	-71	365	-99	11,465	-24	6,770	-31	44,809	2
Doctoral with medical	0	-100	0	-100	0	-100	0	-100	0	-100	0	-100	0	-100	0	-100	0	-100
Doctoral w/o medical	122	-43	32	-80	207	45	359	105	810	-45	1,260	-96	24,442	55	9,838	-6	48,875	11
Master's	173	-48	41	-63	0	-100	42	-61	157	-88	0	-100	0	-100	9,554	55	75,930	98
Baccalaureate	229	-53	73	-51	144	-46	58	-62	452	-71	11	-99	7,591	-7	4,723	-23	36,448	-2
2-year	0	-100	0	-100	0	-100	0	-100	0	-100	0	-100	0	-100	0	-100	0	-100

Table 10.— Salaries as a percentage of E & G expenditures by function and fringe benefits as a percentage of total compensation, by control and level of institution

Control and level of institution	Function of Expenditure																Fringe benefits as a percentage of total compensation	
	Total		Instruction		Research		Public service		Academic support		Student services		Institutional support		Operation and maintenance of plant			
	Amount	Index	Amount	Index	Amount	Index	Amount	Index	Amount	Index	Amount	Index	Amount	Index	Amount	Index	Amount	Index
Total	59.5	1	66.5	-6	53.0	6	49.4	-4	56.3	5	59.0	5	52.2	1	44.8	16	19.6	7
Public	59.6	-2	65.9	-9	53.0	3	49.3	-3	57.2	3	60.2	1	53.1	-4	47.4	18	20.1	11
4-year-and-above	60.0	-1	65.8	-8	53.0	3	49.3	-4	57.1	7	57.0	2	57.9	-2	50.5	25	20.1	11
Doctoral with medical	0.0	-100	0.0	-100	0.0	-100	0.0	-100	0.0	-100	0.0	-100	0.0	-100	0.0	-100	0.0	-100
Doctoral w/o medical	60.1	0	65.8	-8	53.5	8	49.5	-8	53.9	2	59.5	8	58.9	0	49.8	22	20.2	11
Master's	59.6	-5	66.2	-11	39.3	-8	43.5	1	87.9	62	48.8	-14	52.2	-4	54.5	24	19.6	3
Baccalaureate	0.0	-100	0.0	-100	0.0	-100	0.0	-100	0.0	-100	0.0	-100	0.0	-100	0.0	-100	0.0	-100
2-year	57.1	-10	66.4	-11	0.0	-100	0.0	-100	58.0	-8	71.9	9	37.0	-21	28.0	-28	20.0	12
Private nonprofit	58.4	7	71.0	7	58.8	28	65.7	23	50.1	0	54.7	9	47.3	2	22.1	-38	15.5	-18
4-year-and-above	58.4	7	71.0	7	58.8	28	65.7	23	50.1	0	54.7	9	47.3	1	22.1	-38	15.5	-18
Doctoral with medical	0.0	-100	0.0	-100	0.0	-100	0.0	-100	0.0	-100	0.0	-100	0.0	-100	0.0	-100	0.0	-100
Doctoral w/o medical	56.6	4	72.2	8	58.9	29	65.7	72	45.9	-9	55.5	11	41.7	-8	16.8	-55	15.7	-20
Master's	60.4	9	79.6	15	0.0	-100	0.0	-100	56.0	12	60.7	20	35.9	-16	38.4	-1	5.9	-68
Baccalaureate	59.3	10	67.5	-2	53.0	27	65.6	65	54.7	16	52.5	4	55.9	33	26.2	-33	17.9	-4
2-year	0.0	-100	0.0	-100	0.0	-100	0.0	-100	0.0	-100	0.0	-100	0.0	-100	0.0	-100	0.0	-100

NOTE.- Indexes are based on U.S. average of 0.

Degrees and Other Formal Awards Conferred by SHEP Institutions 1990-91

Table 11.— Percentage distribution of bachelor's, master's and doctor's degrees, by control of institution and by field of study

Field of study	Bachelor's						Master's						Doctor's					
	Total		Public		Private nonprofit		Total		Public		Private nonprofit		Total		Public		Private nonprofit	
Total	4,008		3,379		629		809		590		219		133		133		0	
	Percent	Index	Percent	Index	Percent	Index	Percent	Index	Percent	Index	Percent	Index	Percent	Index	Percent	Index	Percent	Index
Total	100.0	-	100.0	-	100.0	-	100.0	-	100.0	-	100.0	-	100.0	-	100.0	-	100.0	-
Agriculture	2.7	68	3.2	41	0.0	-100	1.7	56	2.4	33	0.0	-100	0.8	-76	0.8	-84	0.0	-100
Business	25.1	9	16.7	-23	70.3	177	23.2	0	11.0	-34	56.2	73	0.8	-76	0.8	-78	0.0	-100
Communications	3.7	-23	4.1	-19	1.6	-63	0.5	-62	0.7	-48	0.0	-100	0.0	-100	0.0	-100	0.0	-100
Computer and information sciences	1.9	-15	1.3	-40	4.9	116	3.1	11	4.2	77	0.0	-100	0.8	-56	0.8	-58	0.0	-100
Education	9.8	-4	11.3	-6	1.6	-76	30.2	13	26.4	-17	40.2	105	11.3	-34	11.3	-44	0.0	-100
Engineering	5.7	-19	6.8	-14	0.0	-100	4.9	-33	6.8	-20	0.0	-100	28.6	113	28.6	107	0.0	-100
Foreign languages	0.7	-35	0.9	-14	0.0	-100	1.2	98	1.7	118	0.0	-100	0.0	-100	0.0	-100	0.0	-100
Health	4.1	-25	3.0	-45	10.0	82	5.3	-17	7.3	9	0.0	-100	0.0	-100	0.0	-100	0.0	-100
Home economics	5.0	249	5.9	220	0.0	-100	1.1	83	1.5	101	0.0	-100	2.3	246	2.3	157	0.0	-100
Letters	5.3	9	6.3	33	0.0	-100	3.5	47	4.7	54	0.0	-100	12.8	253	12.8	221	0.0	-100
Life sciences	4.9	35	5.6	61	1.3	-68	0.6	-57	0.8	-54	0.0	-100	4.5	-57	4.5	-60	0.0	-100
Mathematics	0.4	-69	0.5	-62	0.0	-100	2.1	94	2.9	89	0.0	-100	2.3	-10	2.3	-13	0.0	-100
Philosophy, religion, and theology	0.3	-73	0.4	3	0.0	-100	0.0	-100	0.0	-100	0.0	-100	0.0	-100	0.0	-100	0.0	-100
Physical sciences	1.6	6	1.9	32	0.0	-100	2.7	74	3.7	84	0.0	-100	19.5	79	19.5	65	0.0	-100
Psychology	6.6	22	6.8	28	5.2	-5	1.0	-66	1.4	-42	0.0	-100	4.5	-48	4.5	-31	0.0	-100
Public affairs and protective services	0.4	-85	0.1	-96	2.1	2	3.6	-38	4.9	-23	0.0	-100	0.0	-100	0.0	-100	0.0	-100
Social sciences	18.2	58	21.2	97	1.9	-85	7.2	97	9.8	151	0.0	-100	9.8	27	9.8	35	0.0	-100
Visual and performing arts	2.6	-32	3.1	-7	0.0	-100	4.1	58	5.6	107	0.0	-100	0.0	-100	0.0	-100	0.0	-100
All other	1.0	-86	0.9	-85	1.1	-86	4.0	-40	4.1	-23	3.7	-56	2.3	-41	2.3	17	0.0	-100

Table 12.— Percentage distribution of less-than-4-year awards, by control of institution and by field of study

Field of study	Associate degrees						Other less-than-4-year awards					
	Total		Public		Private nonprofit		Total		Public		Private nonprofit	
Total	1,304		879		425		468		433		35	
	Percent	Index	Percent	Index	Percent	Index	Percent	Index	Percent	Index	Percent	Index
Total	100.0	-	100.0	-	100.0	-	100.0	-	100.0	-	100.0	-
Agriculture	0.5	-56	0.8	-37	0.0	-100	0.0	-100	0.0	-100	0.0	-100
Business	35.4	73	22.6	14	61.9	137	23.7	16	18.2	-8	91.4	226
Communications	0.7	1	0.9	42	0.2	-77	0.0	-100	0.0	-100	0.0	-100
Computer and information sciences	3.5	153	4.0	197	2.6	40	3.4	132	3.0	144	8.6	89
Education	0.5	-67	0.0	-100	1.6	-19	0.0	-100	0.0	-100	0.0	-100
Engineering	14.5	120	21.5	229	0.0	-100	4.3	-18	4.6	-10	0.0	-100
Health	28.4	79	37.7	133	9.2	-33	19.7	-36	21.2	-33	0.0	-100
Home economics	0.0	-100	0.0	-100	0.0	-100	0.6	-86	0.7	-85	0.0	-100
Liberal/general studies	5.2	-84	1.0	-97	13.9	-48	0.0	-100	0.0	-100	0.0	-100
Public affairs and protective services	7.2	103	9.1	141	3.3	94	0.0	-100	0.0	-100	0.0	-100
Trade and industrial	0.5	-86	0.8	-81	0.0	-100	48.3	142	52.2	147	0.0	-100
Visual and performing arts	0.2	-81	0.0	-100	0.5	-82	0.0	-100	0.0	-100	0.0	-100
All other	3.3	-67	1.6	-84	6.8	-18	0.0	-100	0.0	-100	0.0	-100

NOTE.- Indexes are based on U.S. average of 0.

Table 13.— Percentage distribution of first-professional degrees, by control of institution and by field of study

Field of study	Total		Public		Private nonprofit	
Total	418		0		418	
	Percent	Index	Percent	Index	Percent	Index
Total	100.0	-	100.0	-	100.0	-
Chiropractic	0.0	-100	0.0	0	0.0	-100
Dentistry	0.0	-100	0.0	-100	0.0	-100
Medicine, general	0.0	-100	0.0	-100	0.0	-100
Optometry	0.0	-100	0.0	-100	0.0	-100
Osteopathic medicine	0.0	-100	0.0	-100	0.0	-100
Pharmacy	0.0	-100	0.0	-100	0.0	-100
Podiatry	0.0	-100	0.0	0	0.0	-100
Veterinary medicine	0.0	-100	0.0	-100	0.0	-100
Law	100.0	89	0.0	-100	100.0	79
Theological studies	0.0	-100	0.0	0	0.0	-100
Other	0.0	-100	0.0	0	0.0	-100

Table 14.— Percentage distributions of undergraduate enrollment and population (ages 18-24) and undergraduate enrollment as a percentage of population (ages 18-24), by race-ethnicity and by control and level of institution

Control and level of institution	Percentage distribution							Enrollment as a percentage of population (ages 18-24)					
	Total												
	Number	Percent	White Non-Hispanic	Black Non-Hispanic	Hispanic	Asian or Pacific Islander	American Indian or Alaskan Native	Total	White Non-Hispanic	Black Non-Hispanic	Hispanic	Asian or Pacific Islander	American Indian or Alaskan Native
Total population	76,233	100.0	76.3	18.8	3.2	1.4	0.3	-	-	-	-	-	-
Total enrollment	36,532	100.0	84.5	12.1	1.3	1.8	0.3	47.9 (11)	53.1 (10)	30.7 (1)	20.1 (-10)	61.4 (6)	42.7 (-2)
Public	31,137	100.0	84.3	12.4	1.3	1.7	0.3	40.8 (15)	45.1 (14)	26.8 (7)	17.0 (-15)	51.1 (4)	38.6 (-1)
4-year and above	20,379	100.0	85.7	11.4	0.9	1.8	0.2	26.7 (56)	30.1 (54)	16.2 (36)	7.4 (5)	34.0 (38)	18.6 (24)
Doctoral with medical	0	100.0	0.0	0.0	0.0	0.0	0.0	0.0 (-100)	0.0 (-100)	0.0 (-100)	0.0 (-100)	0.0 (-100)	0.0 (-100)
Doctoral w/o medical	18,084	100.0	92.4	4.6	0.9	1.9	0.2	23.7 (310)	28.7 (336)	5.8 (48)	6.3 (143)	32.9 (304)	15.0 (195)
Master's	2,295	100.0	33.3	64.7	1.2	0.5	0.3	3.0 (-50)	1.3 (-81)	10.3 (120)	1.1 (-62)	1.1 (-85)	3.6 (-38)
Baccalaureate	0	100.0	0.0	0.0	0.0	0.0	0.0	0.0 (-100)	0.0 (-100)	0.0 (-100)	0.0 (-100)	0.0 (-100)	0.0 (-100)
2-year	10,758	100.0	81.4	14.3	2.2	1.7	0.4	14.1 (-24)	15.1 (-25)	10.7 (-19)	9.6 (-26)	17.1 (-31)	20.0 (-17)
Private nonprofit	5,395	100.0	86.1	10.3	1.4	2.0	0.2	7.1 (-5)	8.0 (-8)	3.9 (-27)	3.1 (30)	10.3 (18)	4.1 (-7)
4-year and above	5,395	100.0	86.1	10.3	1.4	2.0	0.2	7.1 (0)	8.0 (-4)	3.9 (-23)	3.1 (40)	10.3 (20)	4.1 (19)
Doctoral with medical	0	100.0	0.0	0.0	0.0	0.0	0.0	0.0 (-100)	0.0 (-100)	0.0 (-100)	0.0 (-100)	0.0 (-100)	0.0 (-100)
Doctoral w/o medical	0	100.0	0.0	0.0	0.0	0.0	0.0	0.0 (-100)	0.0 (-100)	0.0 (-100)	0.0 (-100)	0.0 (-100)	0.0 (-100)
Master's	1,312	100.0	84.7	13.2	1.4	0.6	0.1	1.7 (-28)	1.9 (-34)	1.2 (-7)	0.8 (9)	0.8 (-60)	0.5 (-65)
Baccalaureate	4,083	100.0	86.6	9.3	1.4	2.5	0.2	5.4 (164)	6.1 (157)	2.7 (40)	2.3 (462)	9.5 (635)	3.6 (262)
2-year	0	100.0	0.0	0.0	0.0	0.0	0.0	0.0 (-100)	0.0 (-100)	0.0 (-100)	0.0 (-100)	0.0 (-100)	0.0 (-100)

NOTES.- Nonresident aliens are not included.
- Indexes enclosed in parenthesis are based on U.S. average of 0.

District of Columbia

District of Columbia

Fall Enrollment 1990-91

Table 1.— Number of institutions and mean size, by SHEP status and by control and level

Control and level of institution	SHEP institutions Number	SHEP institutions Mean size	SHEP institutions Index	Non-SHEP institutions Number	Non-SHEP institutions Mean size	Non-SHEP institutions Index
Total	16	4,828	14	31	177	-7
Public	2	6,298	-9	1	159	-76
4-year-and-above	2	6,298	-39	1	159	-13
Doctoral with medical	0	-	-	-	-	-
Doctoral w/o medical	0	-	-	-	-	-
Master's	2	6,298	-15	-	-	-
Baccalaureate	0	-	-	-	-	-
2-year	0	-	-	0	-	-
Less-than-2-year	-	-	-	0	-	-
Private nonprofit	14	4,618	172	12	78	-45
4-year-and-above	14	4,618	151	2	20	-90
Doctoral with medical	3	13,910	77	-	-	-
Doctoral w/o medical	7	2,917	33	-	-	-
Master's	2	849	-55	-	-	-
Baccalaureate	2	398	-59	-	-	-
2-year	-	-	-	3	72	-37
Less-than-2-year	-	-	-	7	91	-24
Private for-profit	-	-	-	18	244	61
4-year-and-above	-	-	-	1	1,334	109
2-year	-	-	-	1	-	-
Less-than-2-year	-	-	-	16	167	65

Table 2.— Percentage distribution of total FTE, full-time, and FTE of part-time enrollment, by control and level of SHEP institution

Control and level of SHEP institution	Total FTE		Full-time		FTE of part-time	
Total	59,359		48,305		11,054	
	Percent	Index	Percent	Index	Percent	Index
Total	100.0	-	100.0	-	100.0	-
Public	11.8	-85	8.8	-90	25.0	-70
4-year-and-above	11.8	-75	8.8	-83	25.0	-23
Doctoral with medical	0.0	-100	0.0	-100	0.0	-100
Doctoral w/o medical	0.0	-100	0.0	-100	0.0	-100
Master's	11.8	-23	8.8	-46	25.0	104
Baccalaureate	0.0	-100	0.0	-100	0.0	-100
2-year	0.0	-100	0.0	-100	0.0	-100
Private nonprofit	88.2	284	91.2	262	75.0	387
4-year-and-above	88.2	298	91.2	275	75.0	405
Doctoral with medical	57.2	1,313	59.2	1,173	48.6	2,305
Doctoral w/o medical	27.8	300	29.2	290	21.8	324
Master's	1.9	-69	1.4	-78	4.1	-22
Baccalaureate	1.2	-75	1.4	-76	0.6	-77
2-year	0.0	-100	0.0	-100	0.0	-100

Table 3.— Percentage distribution of total enrollment, by attendance status and enrollment level and by control and level of SHEP institution

Control and level of SHEP institution	Full-time												Part-time											
	Total		Total undergraduate		First-time first-year		Other undergraduate		Graduate		First-professional		Total		Total undergraduate		First-time first-year		Other undergraduate		Graduate		First-professional	
	Number	Percent	Percent	Index	Percent	Index	Percent	Index	Percent	Index	Percent	Index	Number	Percent	Percent	Index	Percent	Index	Percent	Index	Percent	Index	Percent	Index
Total	48,305	100.0	69.7	-22	13.2	-35	56.5	-18	16.0	105	14.3	346	28,935	100.0	45.5	-45	4.7	-56	40.8	-44	49.5	199	5.0	1,029
Public	4,255	100.0	93.6	2	14.0	-32	79.6	12	6.4	-3	0.0	-100	8,340	100.0	91.1	4	13.2	13	77.9	3	8.9	-29	0.0	-100
4-year-and-above	4,255	100.0	93.6	7	14.0	-15	79.6	11	6.4	-32	0.0	-100	8,340	100.0	91.1	42	13.2	279	77.9	29	8.9	-75	0.0	-100
Doctoral with medical	0	100.0	0.0	-100	0.0	-100	0.0	-100	0.0	-100	0.0	-100	0	100.0	0.0	-100	0.0	-100	0.0	-100	0.0	-100	0.0	-100
Doctoral w/o medical	0	100.0	0.0	-100	0.0	-100	0.0	-100	0.0	-100	0.0	-100	0	100.0	0.0	-100	0.0	-100	0.0	-100	0.0	-100	0.0	-100
Master's	4,255	100.0	93.6	-2	14.0	-22	79.6	3	6.4	38	0.0	-100	8,340	100.0	91.1	37	13.2	255	77.9	24	8.9	-73	0.0	0
Baccalaureate	0	100.0	0.0	-100	0.0	-100	0.0	-100	0.0	-100	0.0	0	0	100.0	0.0	-100	0.0	-100	0.0	-100	0.0	-100	0.0	0
2-year	0	100.0	0.0	-100	0.0	-100	0.0	-100	0.0	-100	0.0	0	0	100.0	0.0	-100	0.0	-100	0.0	-100	0.0	-100	0.0	0
Private nonprofit	44,050	100.0	67.4	-18	13.2	-33	54.2	-13	16.9	54	15.7	118	20,595	100.0	27.0	-53	1.2	-73	25.7	-51	66.0	64	7.0	178
4-year-and-above	44,050	100.0	67.4	-17	13.2	-31	54.2	-13	16.9	48	15.7	111	20,595	100.0	27.0	-52	1.2	-69	25.7	-50	66.0	58	7.0	168
Doctoral with medical	28,611	100.0	66.1	14	13.1	1	53.0	18	15.8	-35	18.1	3	13,118	100.0	26.0	-30	0.9	-28	25.1	-30	67.6	12	6.4	123
Doctoral w/o medical	14,089	100.0	68.2	-4	12.9	-17	55.3	0	19.6	22	12.2	-8	6,333	100.0	21.2	-43	0.3	-92	20.9	-37	69.2	23	9.6	46
Master's	692	100.0	74.7	-20	17.6	-15	57.1	-21	25.3	287	0.0	-100	1,006	100.0	66.2	8	10.4	183	55.8	-3	33.8	-13	0.0	-100
Baccalaureate	658	100.0	100.0	0	17.3	-34	82.7	12	0.0	-100	0.0	0	138	100.0	100.0	1	8.7	11	91.3	0	0.0	-100	0.0	0
2-year	0	100.0	0.0	-100	0.0	-100	0.0	-100	0.0	0	0.0	0	0	100.0	0.0	-100	0.0	-100	0.0	-100	0.0	0	0.0	0

NOTES.- SHEP institutions include 2- and 4-year public and private nonprofit higher education institutions.
- Indexes are based on U.S. average of 0.

Table 4.— Average salary and number of full-time faculty, by length of contract and academic rank and by control and level of institution

Control and level of institution	Total			Academic rank: Professor			Associate professor			Assistant professor			Other		
	Number	Average salary	Index	Number	Average salary	Index	Number	Average salary	Index	Number	Average salary	Index	Number	Average salary	Index
9-month contract															
Total	3,333	$48,004	13	1,177	$63,244	14	969	$45,031	8	940	$36,893	7	247	$29,328	-12
Public	519	45,057	6	184	55,280	0	152	44,549	6	157	35,927	2	26	30,797	-11
4-year-and-above	519	45,057	1	184	55,280	-2	152	44,549	4	157	35,927	1	26	30,797	11
Doctoral with medical	0	0	-100	0	0	-100	0	0	-100	0	0	-100	0	0	-100
Doctoral w/o medical	0	0	-100	0	0	-100	0	0	-100	0	0	-100	0	0	-100
Master's	519	45,057	7	184	55,280	6	152	44,549	7	157	35,927	5	26	30,797	11
Baccalaureate	0	0	-100	0	0	-100	0	0	-100	0	0	-100	0	0	-100
2-year	0	0	-100	0	0	-100	0	0	-100	0	0	-100	0	0	-100
Private nonprofit	2,814	48,548	15	993	64,720	15	817	45,121	12	783	37,087	11	221	29,155	6
4-year-and-above	2,814	48,548	14	993	64,720	14	817	45,121	12	783	37,087	11	221	29,155	4
Doctoral with medical	1,742	50,484	-10	660	66,533	-8	515	46,101	-4	439	37,242	-7	128	30,789	-10
Doctoral w/o medical	1,040	45,803	-1	330	61,257	2	293	43,699	0	324	37,390	4	93	26,906	-7
Master's	0	0	-100	0	0	-100	0	0	-100	0	0	-100	0	0	-100
Baccalaureate	32	32,330	-5	3	46,750	7	9	35,388	2	20	28,790	-1	0	0	-100
2-year	0	0	-100	0	0	-100	0	0	-100	0	0	-100	0	0	-100
12-month contract															
Total	423	$49,392	-2	133	$65,281	-5	137	$46,721	-11	102	$39,111	-9	51	$35,697	2
Public	0	0	-100	0	0	-100	0	0	-100	0	0	-100	0	0	-100
4-year-and-above	0	0	-100	0	0	-100	0	0	-100	0	0	-100	0	0	-100
Doctoral with medical	0	0	-100	0	0	-100	0	0	-100	0	0	-100	0	0	-100
Doctoral w/o medical	0	0	-100	0	0	-100	0	0	-100	0	0	-100	0	0	-100
Master's	0	0	-100	0	0	-100	0	0	-100	0	0	-100	0	0	-100
Baccalaureate	0	0	-100	0	0	-100	0	0	-100	0	0	-100	0	0	-100
2-year	0	0	-100	0	0	-100	0	0	-100	0	0	-100	0	0	-100
Private nonprofit	423	49,392	14	133	65,281	11	137	46,721	6	102	39,111	7	51	35,697	20
4-year-and-above	423	49,392	11	133	65,281	10	137	46,721	5	102	39,111	7	51	35,697	19
Doctoral with medical	240	55,021	-4	67	77,059	-2	77	51,568	-9	63	44,550	-2	33	38,325	0
Doctoral w/o medical	84	56,384	18	41	64,010	1	25	55,294	19	9	42,697	15	9	38,357	24
Master's	54	29,778	-21	19	36,620	-25	18	28,085	-25	11	24,323	-24	6	23,195	-18
Baccalaureate	45	29,858	-2	6	33,201	-6	17	31,892	0	19	27,939	-4	3	23,806	-9
2-year	0	0	-100	0	0	-100	0	0	-100	0	0	-100	0	0	-100

NOTE.- Indexes are based on U.S. average of 0.

THIS PAGE INTENTIONALLY LEFT BLANK

District of Columbia

Educational and General (E & G) Revenues in SHEP Institutions 1990-91

Table 5.— Percentage distribution of E & G revenues, by source and percentage of total E & G revenues that are restricted, by control and level of institution

Control and level of institution	Total: Amount (in 1,000s)	Total: Percent	Tuition and fees: Percent	Tuition and fees: Index	Federal appropriations: Percent	Federal appropriations: Index	State & local appropriations: Percent	State & local appropriations: Index	Federal grants and contracts: Percent	Federal grants and contracts: Index	State & local grants and contracts: Percent	State & local grants and contracts: Index	Private gifts, grants and contracts: Percent	Private gifts, grants and contracts: Index	Endowment income: Percent	Endowment income: Index	Other: Percent	Other: Index	Percentage of total E & G revenues that are restricted: Percent	Percentage of total E & G revenues that are restricted: Index
Total	$1,306,171	100.0	48.9	54	17.0	2,238	5.6	-84	12.6	11	0.8	-76	6.5	-11	2.4	-15	6.1	-22	17.9	-16
Public	109,007	100.0	7.4	-64	12.8	1,513	67.4	29	4.4	-58	4.0	11	0.4	-92	0.6	9	2.9	-58	20.6	6
4-year-and-above	109,007	100.0	7.4	-64	12.8	1,441	67.4	38	4.4	-64	4.0	30	0.4	-94	0.6	-11	2.9	-62	20.6	-2
Doctoral with medical	0	100.0	0.0	-100	0.0	-100	0.0	-100	0.0	-100	0.0	-100	0.0	-100	0.0	-100	0.0	-100	0.0	-100
Doctoral w/o medical	0	100.0	0.0	-100	0.0	-100	0.0	-100	0.0	-100	0.0	-100	0.0	-100	0.0	-100	0.0	-100	0.0	-100
Master's	109,007	100.0	7.4	-72	12.8	5,142	67.4	11	4.4	19	4.0	49	0.4	-81	0.6	144	2.9	-24	20.6	117
Baccalaureate	0	100.0	0.0	-100	0.0	-100	0.0	-100	0.0	-100	0.0	-100	0.0	-100	0.0	-100	0.0	-100	0.0	-100
2-year	0	100.0	0.0	-100	0.0	-100	0.0	-100	0.0	-100	0.0	-100	0.0	-100	0.0	-100	0.0	-100	0.0	-100
Private nonprofit	1,197,164	100.0	52.7	-2	17.3	2,797	0.0	-100	13.3	5	0.6	-83	7.1	-41	2.6	-64	6.4	-34	17.6	-30
4-year-and-above	1,197,164	100.0	52.7	-2	17.3	2,787	0.0	-100	13.3	4	0.6	-82	7.1	-41	2.6	-64	6.4	-34	17.6	-30
Doctoral with medical	879,188	100.0	47.7	39	18.2	1,689	0.0	-100	16.0	-25	0.7	-84	7.0	-48	3.0	-58	7.5	-56	20.6	-46
Doctoral w/o medical	292,143	100.0	65.7	8	16.3	3,159	0.0	-100	6.3	-42	0.0	-99	6.8	-44	1.4	-83	3.5	-33	9.6	-53
Master's	14,218	100.0	77.0	4	0.0	-100	0.0	-100	2.8	-23	0.3	-87	15.6	71	1.5	-72	2.8	-32	9.8	-14
Baccalaureate	11,616	100.0	79.5	15	1.3	465	0.0	-100	1.2	-66	0.3	-90	13.2	10	1.5	-82	3.1	-20	3.4	-75
2-year	0	100.0	0.0	-100	0.0	-100	0.0	-100	0.0	-100	0.0	-100	0.0	-100	0.0	-100	0.0	-100	0.0	-100

Table 6.— Revenues per FTE student, per 1,000 capita, and per full-time faculty member, by selected source and by control and level of institution

Control and level of institution	Total E & G revenues per student: Amount	Total E & G revenues per student: Index	Tuition and fees per student: Amount	Tuition and fees per student: Index	Federal appropriations per student: Amount	Federal appropriations per student: Index	State & local appropriations per student: Amount	State & local appropriations per student: Index	State & local appropriations per 1,000 capita: Amount	State & local appropriations per 1,000 capita: Index	Federal grants and contracts per student: Amount	Federal grants and contracts per student: Index	Federal grants and contracts per faculty member: Amount	Federal grants and contracts per faculty member: Index	Income from private sources per student: Amount	Income from private sources per student: Index
Total	$22,004	90	$10,766	192	$3,731	4,342	$1,238	-69	$151,218	-29	$2,768	112	$43,738	51	$1,970	67
Public	15,538	50	1,150	-43	1,983	2,442	10,476	104	151,218	-28	691	-34	9,346	-63	155	-71
4-year-and-above	15,538	24	1,150	-55	1,983	1,807	10,476	72	151,218	-3	691	-55	9,346	-71	155	-81
Doctoral with medical	0	-100	0	-100	0	-100	0	-100	0	-100	0	-100	0	-100	0	-100
Doctoral w/o medical	0	-100	0	-100	0	-100	0	-100	0	-100	0	-100	0	-100	0	-100
Master's	15,538	116	1,150	-40	1,983	10917	10,476	139	151,218	319	691	156	9,346	54	155	-4
Baccalaureate	0	-100	0	-100	0	-100	0	-100	0	-100	0	-100	0	-100	0	-100
2-year	0	-100	0	-100	0	-100	0	-100	0	-100	0	-100	0	-100	0	-100
Private nonprofit	22,871	31	12,055	28	3,966	3,677	0	-100	0	-100	3,046	38	49,252	26	2,214	-34
4-year-and-above	22,871	20	12,055	26	3,966	3,572	0	-100	0	-100	3,046	34	49,252	23	2,214	-36
Doctoral with medical	25,871	-34	12,330	-9	4,703	1,079	0	-100	0	-100	4,134	-50	70,880	-47	2,585	-68
Doctoral w/o medical	17,707	11	11,627	20	2,806	3,508	0	-100	0	-100	1,116	-35	16,378	-49	1,448	-55
Master's	12,448	12	9,500	16	0	-100	0	-100	0	-100	349	-14	7,390	-7	2,131	32
Baccalaureate	16,142	42	12,834	63	205	688	0	-100	0	-100	190	-52	1,774	-75	2,368	2
2-year	0	-100	0	-100	0	-100	0	-100	0	-100	0	-100	0	-100	0	-100

NOTE.- Indexes are based on U.S. average of 0.

District of Columbia — Educational and General (E & G) Expenditures in SHEP Institutions 1990-91

Table 7.— Percentage distribution of E & G expenditures, by function and by control and level of institution

Control and level of institution	Total		Function of expenditure																			
			Instruction		Research		Public service		Academic support		Libraries		Student services		Institutional support		Operation and maintenance of plant		Scholarships and fellowships		E & G mandatory transfers	
	Amount (in 1,000s)	Percent	Percent	Index	Percent	Index	Percent	Index	Percent	Index	Percent	Index	Percent	Index	Percent	Index	Percent	Index	Percent	Index	Percent	Index
Total	$1,277,998	100.0	39.2	-2	9.1	-24	4.0	-12	5.8	0	3.3	10	6.0	-1	13.3	12	7.9	-9	8.8	32	2.7	76
Public	110,324	100.0	41.7	-1	2.7	-78	4.9	-9	10.3	62	0.8	-74	4.9	-15	18.3	71	13.9	50	1.9	-49	0.5	-59
4-year-and-above	110,324	100.0	41.7	3	2.7	-83	4.9	-21	10.3	60	0.8	-75	4.9	4	18.3	95	13.9	68	1.9	-53	0.5	-65
Doctoral with medical	0	100.0	0.0	-100	0.0	-100	0.0	-100	0.0	-100	0.0	-100	0.0	-100	0.0	-100	0.0	-100	0.0	-100	0.0	-100
Doctoral w/o medical	0	100.0	0.0	-100	0.0	-100	0.0	-100	0.0	-100	0.0	-100	0.0	-100	0.0	-100	0.0	-100	0.0	-100	0.0	-100
Master's	110,324	100.0	41.7	-14	2.7	49	4.9	85	10.3	76	0.8	-79	4.9	-37	18.3	36	13.9	33	1.9	-52	0.5	-67
Baccalaureate	0	100.0	0.0	-100	0.0	-100	0.0	-100	0.0	-100	0.0	-100	0.0	-100	0.0	-100	0.0	-100	0.0	-100	0.0	-100
2-year	0	100.0	0.0	-100	0.0	-100	0.0	-100	0.0	-100	0.0	-100	0.0	-100	0.0	-100	0.0	-100	0.0	-100	0.0	-100
Private nonprofit	1,167,674	100.0	38.9	10	9.7	-8	3.9	38	5.4	14	3.5	16	6.1	-5	12.8	-9	7.3	-13	9.5	-23	2.9	50
4-year-and-above	1,167,674	100.0	38.9	9	9.7	-10	3.9	36	5.4	14	3.5	15	6.1	-4	12.8	-9	7.3	-12	9.5	-24	2.9	50
Doctoral with medical	857,838	100.0	38.4	3	11.4	-40	4.5	-17	5.8	27	3.2	15	5.7	91	12.2	21	7.5	0	8.0	-8	3.3	116
Doctoral w/o medical	282,975	100.0	41.3	19	5.4	-47	2.4	89	4.2	-23	4.7	30	6.8	2	13.6	-11	6.2	-26	13.7	11	1.8	-18
Master's	13,543	100.0	31.6	-12	0.0	-100	1.5	33	8.6	82	1.9	-31	13.2	35	22.8	28	9.6	6	9.0	-43	1.8	-19
Baccalaureate	13,317	100.0	29.1	-8	0.0	-100	0.0	-100	5.7	38	0.3	-89	8.9	-19	26.9	46	18.2	79	10.9	-40	0.0	-100
2-year	0	100.0	0.0	-100	0.0	-100	0.0	-100	0.0	-100	0.0	-100	0.0	-100	0.0	-100	0.0	-100	0.0	-100	0.0	-100

Table 8.— Expenditures per FTE student, by function and by control and level of institution

Control and level of institution	Total E & G expenditures		Instruction		Research		Public service		Academic support		Libraries		Student services		Institutional support		Operation and maintenance of plant		Scholarships and fellowships		E & G mandatory transfers	
	Amount	Index	Amount	Index	Amount	Index	Amount	Index	Amount	Index	Amount	Index	Amount	Index	Amount	Index	Amount	Index	Amount	Index	Amount	Index
Total	$21,530	89	$8,436	86	$1,955	44	$855	67	$1,256	90	$701	108	$1,290	88	$2,867	112	$1,702	72	$1,894	150	$574	234
Public	15,725	63	6,556	61	432	-65	774	49	1,626	165	121	-57	777	39	2,877	179	2,185	158	294	-17	84	-33
4-year-and-above	15,725	28	6,556	32	432	-78	774	1	1,626	105	121	-68	777	34	2,877	150	2,185	114	294	-40	84	-54
Doctoral with medical	0	-100	0	-100	0	-100	0	-100	0	-100	0	-100	0	-100	0	-100	0	-100	0	-100	0	-100
Doctoral w/o medical	0	-100	0	-100	0	-100	0	-100	0	-100	0	-100	0	-100	0	-100	0	-100	0	-100	0	-100
Master's	15,725	122	6,556	90	432	230	774	312	1,626	291	121	-54	777	39	2,877	202	2,185	196	294	5	84	-26
Baccalaureate	0	-100	0	-100	0	-100	0	-100	0	-100	0	-100	0	-100	0	-100	0	-100	0	-100	0	-100
2-year	0	-100	0	-100	0	-100	0	-100	0	-100	0	-100	0	-100	0	-100	0	-100	0	-100	0	-100
Private nonprofit	22,308	29	8,688	41	2,159	18	865	78	1,206	46	779	50	1,359	22	2,866	17	1,638	12	2,109	-1	639	94
4-year-and-above	22,308	26	8,688	38	2,159	14	865	72	1,206	44	779	46	1,359	21	2,866	16	1,638	11	2,109	-3	639	90
Doctoral with medical	25,243	-35	9,700	-33	2,872	-61	1,129	-46	1,454	-17	803	-25	1,441	25	3,090	-21	1,899	-34	2,027	-40	830	41
Doctoral w/o medical	17,151	10	7,089	31	934	-41	408	108	717	-15	799	43	1,164	13	2,324	-2	1,060	-18	2,352	22	305	-10
Master's	11,857	7	3,751	-5	0	-100	174	43	1,019	96	230	-26	1,565	45	2,703	37	1,133	14	1,071	-39	211	-12
Baccalaureate	18,506	62	5,378	49	0	-100	0	-100	1,049	124	64	-82	1,653	30	4,969	136	3,373	189	2,019	-4	0	-100
2-year	0	-100	0	-100	0	-100	0	-100	0	-100	0	-100	0	-100	0	-100	0	-100	0	-100	0	-100

NOTES.- Scholarship and fellowship expenditures do not include expenditures from Pell Grants.
- Indexes are based on U.S. average of 0.

District of Columbia Educational and General (E & G) Expenditures in SHEP Institutions 1990-91 — Continued

Table 9.— Scholarship and fellowship expenditures per FTE student, and selected expenditures per full-time faculty member, by control and level of institution

Control and level of institution	Scholarship and fellowship expenditures per FTE student by source										Selected expenditures per full-time faculty member by function							
	Pell Grants		Other Federal		State & local		Private		Institutional		Research		Academic support		Libraries		Institutional support	
	Amount	Index	Amount	Index	Amount	Index	Amount	Index	Amount	Index	Amount	Index	Amount	Index	Amount	Index	Amount	Index
Total	$178	-49	$88	10	$1	-99	$108	32	$1,709	260	$30,701	2	$19,042	28	$10,899	43	$44,579	48
Public	120	-66	42	-25	7	-93	51	-9	207	50	4,480	-85	16,521	11	680	-90	34,073	36
4-year-and-above	120	-65	42	-40	7	-95	51	-38	207	2	4,480	-89	16,521	-2	680	-92	34,073	39
Doctoral with medical	0	-100	0	-100	0	-100	0	-100	0	-100	0	-100	0	-100	0	-100	0	-100
Doctoral w/o medical	0	-100	0	-100	0	-100	0	-100	0	-100	0	-100	0	-100	0	-100	0	-100
Master's	120	-71	42	-2	7	-93	51	76	207	86	4,480	53	16,521	77	680	-89	34,073	59
Baccalaureate	0	-100	0	-100	0	-100	0	-100	0	-100	0	-100	0	-100	0	-100	0	-100
2-year	0	-100	0	-100	0	-100	0	-100	0	-100	0	-100	0	-100	0	-100	0	-100
Private nonprofit	186	-39	94	-43	1	-99	115	-32	1,902	16	34,905	11	19,446	30	12,538	31	46,264	6
4-year-and-above	186	-37	94	-44	1	-99	115	-33	1,902	13	34,905	8	19,446	28	12,538	28	46,264	6
Doctoral with medical	212	44	55	-80	0	-100	79	-72	1,893	-29	49,236	-57	24,925	-15	13,768	-24	52,973	-9
Doctoral w/o medical	124	-42	160	-1	0	-100	181	3	2,023	38	13,702	-53	10,344	-35	11,554	11	33,898	-23
Master's	223	-33	79	-29	4	-98	283	160	706	-47	0	-100	21,564	113	4,870	-21	57,169	49
Baccalaureate	304	-37	441	196	44	-83	36	-77	1,498	-4	0	-100	9,803	21	601	-90	46,442	25
2-year	0	-100	0	-100	0	-100	0	-100	0	-100	0	-100	0	-100	0	-100	0	-100

Table 10.— Salaries as a percentage of E & G expenditures by function and fringe benefits as a percentage of total compensation, by control and level of institution

Control and level of institution	Function of Expenditure																Fringe benefits as a percentage of total compensation	
	Total		Instruction		Research		Public service		Academic support		Student services		Institutional support		Operation and maintenance of plant			
	Amount	Index	Amount	Index	Amount	Index	Amount	Index	Amount	Index	Amount	Index	Amount	Index	Amount	Index	Amount	Index
Total	59.0	0	65.6	-7	57.5	15	29.1	-44	51.6	-4	53.0	-5	60.6	17	53.6	39	17.3	-5
Public	67.0	10	72.0	-1	52.8	2	77.5	52	58.3	5	70.3	18	59.6	8	66.5	66	7.8	-57
4-year-and-above	67.0	11	72.0	0	52.8	2	77.5	50	58.3	9	70.3	25	59.6	1	66.5	65	7.8	-57
Doctoral with medical	0.0	-100	0.0	-100	0.0	-100	0.0	-100	0.0	-100	0.0	-100	0.0	-100	0.0	-100	0.0	-100
Doctoral w/o medical	0.0	-100	0.0	-100	0.0	-100	0.0	-100	0.0	-100	0.0	-100	0.0	-100	0.0	-100	0.0	-100
Master's	67.0	6	72.0	-3	52.8	23	77.5	81	58.3	8	70.3	24	59.6	10	66.5	51	7.8	-59
Baccalaureate	0.0	-100	0.0	-100	0.0	-100	0.0	-100	0.0	-100	0.0	-100	0.0	-100	0.0	-100	0.0	-100
2-year	0.0	-100	0.0	-100	0.0	-100	0.0	-100	0.0	-100	0.0	-100	0.0	-100	0.0	-100	0.0	-100
Private nonprofit	58.2	7	64.9	-2	57.6	26	23.3	-57	50.8	2	51.7	3	60.8	30	51.4	44	18.4	-2
4-year-and-above	58.2	7	64.9	-2	57.6	26	23.3	-57	50.8	2	51.7	3	60.8	30	51.4	43	18.4	-3
Doctoral with medical	56.0	3	62.0	-3	55.7	21	16.5	-71	48.0	-4	49.2	1	63.2	17	52.6	66	18.9	2
Doctoral w/o medical	65.5	21	72.5	8	69.7	53	61.3	60	58.1	15	58.0	16	58.1	28	51.4	37	17.0	-13
Master's	56.2	2	66.4	-4	0.0	-100	37.9	-8	71.3	42	52.0	3	43.8	2	44.3	14	15.2	-19
Baccalaureate	51.0	-5	84.3	23	0.0	-100	0.0	-100	53.9	14	53.6	6	32.1	-24	23.6	-39	15.8	-15
2-year	0.0	-100	0.0	-100	0.0	-100	0.0	-100	0.0	-100	0.0	-100	0.0	-100	0.0	-100	0.0	-100

NOTE.- Indexes are based on U.S. average of 0.

District of Columbia — Degrees and Other Formal Awards Conferred by SHEP Institutions 1990-91

Table 11.— Percentage distribution of bachelor's, master's and doctor's degrees, by control of institution and by field of study

Field of study	Bachelor's						Master's						Doctor's					
	Total		Public		Private nonprofit		Total		Public		Private nonprofit		Total		Public		Private nonprofit	
Total	7,526		564		6,962		5,210		230		4,980		456		0		456	
	Percent	Index	Percent	Index	Percent	Index	Percent	Index	Percent	Index	Percent	Index	Percent	Index	Percent	Index	Percent	Index
Total	100.0	-	100.0	-	100.0	-	100.0	-	100.0	-	100.0	-	100.0	-	100.0	-	100.0	-
Agriculture	0.1	-92	0.0	-100	0.1	-45	0.0	-100	0.0	-100	0.0	-100	0.0	-100	0.0	-100	0.0	-100
Business	20.1	-13	27.1	25	19.5	-23	27.0	16	13.5	-19	27.6	-15	4.2	35	0.0	-100	4.2	70
Communications	5.7	17	0.0	-100	6.1	43	1.8	37	0.0	-100	1.9	44	3.1	338	0.0	-100	3.1	567
Computer and information sciences	2.6	18	11.3	415	1.9	-16	3.7	32	0.0	-100	3.8	17	1.8	2	0.0	-100	1.8	9
Education	2.6	-74	8.3	-31	2.2	-68	10.0	-63	35.7	12	8.8	-55	14.3	-17	0.0	-100	14.3	24
Engineering	4.3	-39	7.4	-5	4.1	-25	8.4	14	0.0	-100	8.8	49	9.9	-27	0.0	-100	9.9	-23
Foreign languages	2.8	150	0.7	-29	3.0	120	0.6	-5	0.0	-100	0.6	51	2.2	63	0.0	-100	2.2	37
Health	4.8	-11	4.6	-16	4.9	-12	4.6	-28	0.9	-87	4.8	-20	1.3	-67	0.0	-100	1.3	-62
Home economics	1.0	-26	0.5	-71	1.1	87	0.1	-91	0.0	-100	0.1	-85	0.2	-66	0.0	-100	0.2	-1
Letters	5.4	10	0.9	-81	5.7	12	1.7	-30	0.0	-100	1.7	28	5.7	58	0.0	-100	5.7	96
Life sciences	3.3	-10	3.2	-8	3.3	-17	1.8	23	0.0	-100	1.8	109	9.0	-14	0.0	-100	9.0	1
Mathematics	0.7	-48	0.4	-73	0.7	-48	0.2	-81	0.4	-72	0.2	-58	0.7	-74	0.0	-100	0.7	-71
Philosophy, religion, and theology	1.6	39	0.5	54	1.6	-39	2.1	18	0.0	-100	2.2	-44	9.6	148	0.0	-100	9.6	-4
Physical sciences	1.4	-6	1.4	1	1.4	-14	1.2	-26	0.0	-100	1.2	29	5.9	-46	0.0	-100	5.9	-35
Psychology	5.8	7	3.2	-40	6.0	9	1.2	-59	2.2	-7	1.2	-69	8.6	-1	0.0	-100	8.6	-32
Public affairs and protective services	2.8	-3	5.7	70	2.6	28	8.1	40	0.0	-100	8.5	70	3.9	237	0.0	-100	3.9	156
Social sciences	25.6	123	10.1	-6	26.9	108	10.7	193	0.0	-100	11.1	244	14.5	88	0.0	-100	14.5	69
Visual and performing arts	4.2	11	6.0	83	4.1	-15	2.3	-12	0.0	-100	2.4	-2	2.4	13	0.0	-100	2.4	11
All other	5.0	-28	8.5	34	4.8	-42	14.8	124	47.4	796	13.3	59	2.9	-26	0.0	-100	2.9	-62

Table 12.— Percentage distribution of less-than-4-year awards, by control of institution and by field of study

Field of study	Associate degrees						Other less-than-4-year awards					
	Total		Public		Private nonprofit		Total		Public		Private nonprofit	
Total	271		213		58		76		22		54	
	Percent	Index	Percent	Index	Percent	Index	Percent	Index	Percent	Index	Percent	Index
Total	100.0	-	100.0	-	100.0	-	100.0	-	100.0	-	100.0	-
Agriculture	0.0	-100	0.0	-100	0.0	-100	0.0	-100	0.0	-100	0.0	-100
Business	18.8	-8	18.8	-5	19.0	-27	11.8	-42	0.0	-100	16.7	-41
Communications	1.5	117	1.9	193	0.0	-100	0.0	-100	0.0	-100	0.0	-100
Computer and information sciences	0.4	-74	0.0	-100	1.7	-7	0.0	-100	0.0	-100	0.0	-100
Education	2.2	36	2.8	78	0.0	-100	0.0	-100	0.0	-100	0.0	-100
Engineering	21.8	230	27.7	323	0.0	-100	5.3	1	0.0	-100	7.4	18
Health	38.0	139	31.9	98	60.3	343	53.9	75	0.0	-100	75.9	294
Home economics	0.7	-67	0.9	-47	0.0	-100	0.0	-100	0.0	-100	0.0	-100
Liberal/general studies	3.3	-90	0.0	-100	15.5	-42	0.0	-100	0.0	-100	0.0	-100
Public affairs and protective services	3.0	-17	3.3	-13	1.7	1	0.0	-100	0.0	-100	0.0	-100
Trade and industrial	0.4	-91	0.5	-89	0.0	-100	2.6	-87	9.1	-57	0.0	-100
Visual and performing arts	0.0	-100	0.0	-100	0.0	-100	0.0	-100	0.0	-100	0.0	-100
All other	10.0	1	12.2	21	1.7	-79	26.3	206	90.9	1,152	0.0	-100

NOTE.- Indexes are based on U.S. average of 0.

Table 13.— Percentage distribution of first-professional degrees, by control of institution and by field of study

Field of study	Total		Public		Private nonprofit	
Total	2,310		0		2,310	
	Percent	Index	Percent	Index	Percent	Index
Total	100.0	-	100.0	-	100.0	-
Chiropractic	0.0	-100	0.0	0	0.0	-100
Dentistry	2.9	-44	0.0	-100	2.9	-14
Medicine, general	19.0	-9	0.0	-100	19.0	40
Optometry	0.0	-100	0.0	-100	0.0	-100
Osteopathic medicine	0.0	-100	0.0	-100	0.0	-100
Pharmacy	0.2	-90	0.0	-100	0.2	-85
Podiatry	0.0	-100	0.0	0	0.0	-100
Veterinary medicine	0.0	-100	0.0	-100	0.0	-100
Law	73.2	38	0.0	-100	73.2	31
Theological studies	4.7	-42	0.0	0	4.7	-66
Other	0.0	-100	0.0	0	0.0	-100

Table 14.— Percentage distributions of undergraduate enrollment and population (ages 18-24) and undergraduate enrollment as a percentage of population (ages 18-24), by race-ethnicity and by control and level of institution

Control and level of institution	Percentage distribution							Enrollment as a percentage of population (ages 18-24)					
	Total		White Non-Hispanic	Black Non-Hispanic	Hispanic	Asian or Pacific Islander	American Indian or Alaskan Native	Total	White Non-Hispanic	Black Non-Hispanic	Hispanic	Asian or Pacific Islander	American Indian or Alaskan Native
	Number	Percent											
Total population	82,558	100.0	34.4	55.3	7.5	2.6	0.2	-	-	-	-	-	-
Total enrollment	42,480	100.0	47.8	44.7	3.4	3.9	0.3	51.5 (20)	71.5 (48)	41.5 (36)	23.2 (4)	77.6 (34)	74.7 (72)
Public	10,621	100.0	6.2	88.4	3.2	2.2	0.0	12.9 (-64)	2.3 (-94)	20.5 (-18)	5.6 (-72)	11.0 (-78)	0.0 (-100)
4-year-and-above	10,621	100.0	6.2	88.4	3.2	2.2	0.0	12.9 (-25)	2.3 (-88)	20.5 (72)	5.6 (-21)	11.0 (-55)	0.0 (-100)
Doctoral with medical	0	100.0	0.0	0.0	0.0	0.0	0.0	0.0 (-100)	0.0 (-100)	0.0 (-100)	0.0 (-100)	0.0 (-100)	0.0 (-100)
Doctoral w/o medical	0	100.0	0.0	0.0	0.0	0.0	0.0	0.0 (-100)	0.0 (-100)	0.0 (-100)	0.0 (-100)	0.0 (-100)	0.0 (-100)
Master's	10,621	100.0	6.2	88.4	3.2	2.2	0.0	12.9 (112)	2.3 (-66)	20.5 (338)	5.6 (90)	11.0 (47)	0.0 (-100)
Baccalaureate	0	100.0	0.0	0.0	0.0	0.0	0.0	0.0 (-100)	0.0 (-100)	0.0 (-100)	0.0 (-100)	0.0 (-100)	0.0 (-100)
2-year	0	100.0	0.0	0.0	0.0	0.0	0.0	0.0 (-100)	0.0 (-100)	0.0 (-100)	0.0 (-100)	0.0 (-100)	0.0 (-100)
Private nonprofit	31,859	100.0	61.7	30.1	3.4	4.4	0.4	38.6 (418)	69.1 (694)	21.0 (300)	17.7 (639)	66.6 (664)	74.7(1,600)
4-year-and-above	31,859	100.0	61.7	30.1	3.4	4.4	0.4	38.6 (444)	69.1 (733)	21.0 (322)	17.7 (693)	66.6 (681)	74.7(2,066)
Doctoral with medical	20,045	100.0	50.2	42.2	2.7	4.6	0.4	24.3(2,655)	35.4(3,772)	18.5(2,271)	8.6(2,225)	43.4(1,560)	51.3(13895)
Doctoral w/o medical	9,982	100.0	84.9	7.0	4.6	3.2	0.3	12.1 (566)	29.8(1,305)	1.5 (50)	7.5 (934)	15.0 (452)	18.0(2,353)
Master's	1,107	100.0	50.7	31.0	5.1	12.8	0.5	1.3 (-44)	2.0 (-32)	0.8 (-42)	0.9 (26)	6.7 (253)	3.2 (148)
Baccalaureate	725	100.0	76.8	13.4	5.2	4.3	0.3	0.9 (-57)	2.0 (-17)	0.2 (-89)	0.6 (48)	1.5 (13)	1.3 (29)
2-year	0	100.0	0.0	0.0	0.0	0.0	0.0	0.0 (-100)	0.0 (-100)	0.0 (-100)	0.0 (-100)	0.0 (-100)	0.0 (-100)

NOTES.- Nonresident aliens are not included.
- Indexes enclosed in parenthesis are based on U.S. average of 0.

Florida

Florida

Fall Enrollment 1990-91

Table 1.— Number of institutions and mean size, by SHEP status and by control and level

Control and level of institution	SHEP institutions			Non-SHEP institutions		
	Number	Mean size	Index	Number	Mean size	Index
Total	78	7,486	76	332	424	122
Public	37	13,218	91	41	1,977	205
4-year-and-above	9	19,665	91	0	–	–
Doctoral with medical	3	25,382	46	–	–	–
Doctoral w/o medical	4	21,236	39	–	–	–
Master's	2	7,949	8	–	–	–
Baccalaureate	0	–	–	–	–	–
2-year	28	11,146	122	17	1,957	191
Less-than-2-year	–	–	–	24	1,991	206
Private nonprofit	41	2,183	29	51	164	15
4-year-and-above	39	2,230	21	35	146	-26
Doctoral with medical	2	7,339	-7	–	–	–
Doctoral w/o medical	9	3,060	40	–	–	–
Master's	10	2,710	44	–	–	–
Baccalaureate	18	980	2	–	–	–
2-year	2	373	-30	9	144	25
Less-than-2-year	–	–	–	7	270	127
Private for-profit	–	–	–	240	205	35
4-year-and-above	–	–	–	10	665	4
2-year	–	–	–	48	618	72
Less-than-2-year	–	–	–	182	91	-10

Table 2.— Percentage distribution of total FTE, full-time, and FTE of part-time enrollment, by control and level of SHEP institution

Control and level of SHEP institution	Total FTE		Full-time		FTE of part-time	
Total	384,504		261,527		122,977	
	Percent	Index	Percent	Index	Percent	Index
Total	100.0	-	100.0	-	100.0	-
Public	81.7	6	77.6	4	90.5	7
4-year-and-above	35.7	-25	41.8	-20	22.8	-29
Doctoral with medical	16.3	18	20.1	27	8.4	15
Doctoral w/o medical	16.6	-1	18.9	3	11.7	5
Master's	2.8	-82	2.9	-82	2.7	-78
Baccalaureate	0.0	-100	0.0	-100	0.0	-100
2-year	46.0	57	35.7	59	67.7	29
Private nonprofit	18.3	-20	22.4	-11	9.5	-39
4-year-and-above	18.2	-18	22.3	-8	9.5	-36
Doctoral with medical	3.5	-13	4.8	3	0.8	-62
Doctoral w/o medical	5.4	-23	5.3	-29	5.4	5
Master's	5.4	-14	6.8	3	2.4	-54
Baccalaureate	3.9	-19	5.4	-4	0.9	-65
2-year	0.1	-88	0.1	-84	0.0	-100

Table 3.— Percentage distribution of total enrollment, by attendance status and enrollment level and by control and level of SHEP institution

Control and level of SHEP institution	Full-time											
	Total		Total undergraduate		First-time first-year		Other undergraduate		Graduate		First-professional	
	Number	Percent	Percent	Index	Percent	Index	Percent	Index	Percent	Index	Percent	Index
Total	261,527	100.0	90.4	2	16.4	-20	74.1	8	6.6	-15	3.0	-7
Public	202,835	100.0	92.5	1	15.7	-24	76.8	8	6.0	-10	1.5	-17
4-year-and-above	109,342	100.0	86.0	-2	12.2	-26	73.8	3	11.1	17	2.9	8
Doctoral with medical	52,463	100.0	83.6	6	13.9	-3	69.7	8	11.7	-18	4.8	-30
Doctoral w/o medical	49,392	100.0	87.9	0	11.0	-31	76.9	7	10.9	2	1.3	-24
Master's	7,487	100.0	91.0	-5	7.9	-56	83.1	7	9.0	94	0.0	-100
Baccalaureate	0	100.0	0.0	-100	0.0	-100	0.0	-100	0.0	-100	0.0	0
2-year	93,493	100.0	100.0	0	19.7	-35	80.3	15	0.0	-100	0.0	0
Private nonprofit	58,692	100.0	83.4	2	18.8	-5	64.6	4	8.6	-22	8.0	11
4-year-and-above	58,325	100.0	83.3	3	18.6	-2	64.7	4	8.7	-24	8.0	8
Doctoral with medical	12,588	100.0	62.8	8	15.4	18	47.4	6	15.8	-35	21.3	22
Doctoral w/o medical	13,905	100.0	67.2	-5	11.4	-27	55.8	1	18.4	14	14.5	9
Master's	17,771	100.0	97.1	4	21.2	2	75.9	5	2.9	-56	0.0	-100
Baccalaureate	14,061	100.0	100.0	0	25.4	-3	74.6	1	0.0	-100	0.0	0
2-year	367	100.0	100.0	0	50.1	17	49.9	-13	0.0	0	0.0	0

Control and level of SHEP institution	Part-time											
	Total		Total undergraduate		First-time first-year		Other undergraduate		Graduate		First-professional	
	Number	Percent	Percent	Index	Percent	Index	Percent	Index	Percent	Index	Percent	Index
Total	314,881	100.0	88.8	7	7.5	-29	81.3	12	11.1	-33	0.0	-92
Public	286,246	100.0	92.0	5	7.7	-34	84.3	11	8.0	-37	0.0	-82
4-year-and-above	67,647	100.0	66.2	3	1.2	-65	65.0	7	33.8	-5	0.1	-73
Doctoral with medical	23,684	100.0	63.7	9	1.9	-36	61.8	11	36.1	-12	0.2	-66
Doctoral w/o medical	35,552	100.0	68.0	14	0.9	-72	67.1	19	32.0	-20	0.0	-93
Master's	8,411	100.0	65.4	-2	0.8	-79	64.6	3	34.6	4	0.0	0
Baccalaureate	0	100.0	0.0	-100	0.0	-100	0.0	-100	0.0	-100	0.0	0
2-year	218,599	100.0	100.0	0	9.8	-39	90.2	9	0.0	-100	0.0	0
Private nonprofit	28,635	100.0	57.3	0	5.2	15	52.1	-1	42.5	6	0.2	-91
4-year-and-above	28,629	100.0	57.3	3	5.2	32	52.1	1	42.5	2	0.2	-91
Doctoral with medical	2,090	100.0	42.4	15	1.1	-11	41.3	16	54.7	-9	2.8	-2
Doctoral w/o medical	13,636	100.0	37.5	2	1.1	-71	36.4	9	62.5	11	0.1	-99
Master's	9,328	100.0	73.2	20	6.9	88	66.2	15	26.8	-31	0.0	-100
Baccalaureate	3,575	100.0	100.0	1	19.1	144	80.9	-11	0.0	-100	0.0	0
2-year	6	100.0	100.0	0	16.7	-17	83.3	4	0.0	0	0.0	0

NOTES.– SHEP institutions include 2- and 4-year public and private nonprofit higher education institutions.
– Indexes are based on U.S. average of 0.

Table 4.— Average salary and number of full-time faculty, by length of contract and academic rank and by control and level of institution

Control and level of institution	Total			Academic rank: Professor			Associate professor			Assistant professor			Other		
	Number	Average salary	Index	Number	Average salary	Index	Number	Average salary	Index	Number	Average salary	Index	Number	Average salary	Index
9-month contract															
Total	12,708	$38,266	-10	3,587	$49,102	-12	2,884	$38,409	-7	2,634	$33,376	-3	3,603	$30,939	-8
Public	10,177	38,365	-10	2,844	48,909	-12	2,164	38,621	-8	1,811	34,528	-2	3,358	31,340	-9
4-year and above	5,345	43,854	-2	1,937	55,305	-2	1,676	40,240	-6	1,385	36,120	2	347	28,261	2
Doctoral with medical	2,287	45,427	-5	926	57,102	-7	696	40,473	-8	533	36,024	-4	132	27,624	-4
Doctoral w/o medical	2,640	43,218	-4	896	54,223	-6	810	40,490	-6	755	36,497	2	179	28,824	6
Master's	418	39,267	-7	115	49,275	-6	170	38,098	-9	97	33,710	-2	36	27,796	0
Baccalaureate	0	0	-100	0	0	-100	0	0	-100	0	0	-100	0	0	-100
2-year	4,832	32,294	-14	907	35,249	-22	488	33,061	-13	426	29,351	-11	3,011	31,695	-13
Private nonprofit	2,531	37,868	-10	743	49,839	-12	720	37,772	-6	823	30,843	-7	245	25,448	-7
4-year and above	2,509	37,980	-11	743	49,839	-12	720	37,772	-7	823	30,843	-8	223	25,479	-9
Doctoral with medical	603	46,385	-17	245	59,314	-18	167	42,537	-11	123	37,453	-7	68	25,410	-26
Doctoral w/o medical	626	40,111	-13	170	52,602	-12	177	41,100	-5	218	32,469	-10	61	29,741	2
Master's	771	35,557	-2	207	44,037	-3	250	36,308	-2	278	29,983	-3	36	24,625	-12
Baccalaureate	509	29,072	-15	121	36,699	-16	126	29,686	-14	204	26,291	-9	58	21,607	-14
2-year	22	25,131	1	0	0	-100	0	0	-100	0	0	-100	22	25,131	9
12-month contract															
Total	2,909	$60,552	20	913	$76,331	12	767	$61,106	17	717	$56,359	31	512	$37,458	7
Public	2,380	64,992	24	747	81,388	14	616	66,798	21	599	60,544	33	418	39,402	9
4-year and above	2,380	64,992	12	747	81,388	13	616	66,798	20	599	60,544	31	418	39,402	7
Doctoral with medical	2,167	65,660	10	655	82,760	10	544	68,340	18	577	61,223	28	391	39,830	3
Doctoral w/o medical	175	58,100	3	69	74,157	6	58	55,940	5	21	43,320	4	27	33,202	6
Master's	38	58,639	16	23	64,024	8	14	51,830	5	1	–	–	0	0	-100
Baccalaureate	0	0	-100	0	0	-100	0	0	-100	0	0	-100	0	0	-100
2-year	0	0	-100	0	0	-100	0	0	-100	0	0	-100	0	0	-100
Private nonprofit	529	40,578	-7	166	53,571	-9	151	37,885	-14	118	35,114	-4	94	28,816	-3
4-year and above	529	40,578	-8	166	53,571	-10	151	37,885	-15	118	35,114	-4	94	28,816	-4
Doctoral with medical	79	56,641	-1	51	64,449	-18	13	46,608	-17	13	39,347	-14	2	–	–
Doctoral w/o medical	146	44,116	-8	34	57,718	-9	48	40,479	-13	38	40,545	10	26	38,261	24
Master's	194	37,246	-1	62	46,955	-4	62	37,009	-2	47	31,778	-1	23	22,884	-19
Baccalaureate	110	30,221	0	19	38,537	10	28	31,330	-2	20	29,883	3	43	25,983	-1
2-year	0	0	-100	0	0	-100	0	0	-100	0	0	-100	0	0	-100

NOTES.– To prevent identification of individual faculty, average salaries based on fewer than three cases are not reported.
– Indexes are based on U.S. average of 0.

Florida

Educational and General (E & G) Revenues in SHEP Institutions 1990-91

Table 5.— Percentage distribution of E & G revenues, by source and percentage of total E & G revenues that are restricted, by control and level of institution

Control and level of institution	Total		Source of revenue																Percentage of total E & G revenues that are restricted	
			Tuition and fees		Federal appropriations		State & local appropriations		Federal grants and contracts		State & local grants and contracts		Private gifts, grants and contracts		Endowment income		Other			
	Amount (in 1,000s)	Percent	Percent	Index	Percent	Index	Percent	Index	Percent	Index	Percent	Index	Percent	Index	Percent	Index	Percent	Index	Percent	Index
Total	$3,628,297	100.0	29.1	-9	0.2	-69	45.4	31	9.0	-21	5.7	65	7.0	-4	0.7	-77	2.9	-63	17.8	-16
Public	2,677,438	100.0	16.0	-22	0.3	-62	61.0	17	8.3	-22	5.0	38	6.5	34	0.0	-96	2.8	-59	17.3	-11
4-year-and-above	1,818,527	100.0	13.0	-36	0.3	-59	58.6	20	10.5	-15	5.6	81	9.2	55	0.0	-100	2.6	-66	21.3	2
Doctoral with medical	1,092,073	100.0	11.0	-29	0.6	-48	56.2	29	10.8	-34	5.3	56	12.9	57	0.0	-100	3.3	-70	22.8	-14
Doctoral w/o medical	630,111	100.0	16.1	-35	0.0	-100	61.5	25	10.6	-8	6.2	119	3.9	-20	0.0	-100	1.7	-68	19.7	3
Master's	96,343	100.0	16.2	-39	0.0	-100	67.9	12	6.9	85	4.9	80	2.0	1	0.0	-100	2.0	-47	13.5	42
Baccalaureate	0	100.0	0.0	-100	0.0	-100	0.0	-100	0.0	-100	0.0	-100	0.0	-100	0.0	-100	0.0	-100	0.0	-100
2-year	858,911	100.0	22.3	11	0.2	-67	66.1	2	3.6	-12	3.8	-33	0.8	-13	0.1	-24	3.2	-18	8.9	-35
Private nonprofit	950,859	100.0	66.0	23	0.0	-98	1.4	49	10.8	-14	7.7	144	8.4	-30	2.5	-66	3.2	-67	19.3	-23
4-year-and-above	947,235	100.0	66.0	23	0.0	-98	1.4	50	10.8	-15	7.8	147	8.3	-31	2.4	-67	3.2	-67	19.4	-23
Doctoral with medical	392,038	100.0	47.1	37	0.0	-100	3.1	134	21.7	2	13.4	197	9.2	-31	2.7	-62	2.8	-83	31.5	-18
Doctoral w/o medical	221,780	100.0	80.9	33	0.0	-100	0.0	-100	3.0	-72	4.1	151	7.7	-36	1.3	-84	3.0	-44	11.7	-43
Master's	215,818	100.0	84.1	13	0.0	-100	0.0	-100	1.5	-59	1.6	-38	5.2	-43	3.1	-43	4.6	12	7.0	-39
Baccalaureate	117,599	100.0	68.2	-1	0.1	-51	0.8	73	6.5	89	7.2	161	12.4	4	2.3	-72	2.4	-38	16.6	24
2-year	3,624	100.0	53.9	-17	0.0	-100	0.0	-100	0.0	-100	0.0	-100	21.1	72	22.1	623	2.9	-62	8.1	-46

Table 6.— Revenues per FTE student, per 1,000 capita, and per full-time faculty member, by selected source and by control and level of institution

Control and level of institution	Total E & G revenues per student		Tuition and fees per student		Federal appropriations per student		State & local appropriations per student		State & local appropriations per 1,000 capita		Federal grants and contracts per student		Federal grants and contracts per faculty member		Income from private sources per student	
	Amount	Index	Amount	Index	Amount	Index	Amount	Index	Amount	Index	Amount	Index	Amount	Index	Amount	Index
Total	$9,434	-18	$2,745	-25	$21	-75	$4,284	7	$163,170	-23	$845	-35	$20,723	-29	$722	-39
Public	8,523	-13	1,364	-32	26	-67	5,201	1	161,873	-23	707	-32	17,694	-30	557	4
4-year-and-above	13,236	6	1,727	-32	45	-57	7,761	27	105,638	-32	1,391	-10	24,733	-24	1,221	47
Doctoral with medical	17,387	-18	1,913	-41	98	-58	9,765	5	60,758	-12	1,872	-46	26,400	-60	2,248	17
Doctoral w/o medical	9,883	-8	1,591	-40	0	-100	6,079	15	38,395	-19	1,048	-16	23,741	-14	386	-37
Master's	8,897	24	1,444	-24	0	-100	6,045	38	6,485	-82	614	127	14,582	140	177	10
Baccalaureate	0	-100	0	-100	0	-100	0	-100	0	-100	0	-100	0	-100	0	-100
2-year	4,859	-11	1,081	-2	11	-69	3,212	-9	56,235	2	176	-21	6,440	-9	41	-24
Private nonprofit	13,508	-23	8,921	-5	2	-98	186	15	1,297	-34	1,462	-34	33,153	-15	1,457	-57
4-year-and-above	13,547	-24	8,948	-7	2	-98	187	13	1,297	-32	1,470	-36	33,393	-16	1,454	-58
Doctoral with medical	28,956	-26	13,625	1	0	-100	899	72	1,206	7	6,287	-24	122,891	-8	3,449	-57
Doctoral w/o medical	10,806	-32	8,746	-10	0	-100	0	-100	0	-100	329	-81	8,739	-73	967	-70
Master's	10,409	-7	8,752	6	0	-100	0	-100	0	-100	155	-62	3,325	-58	857	-47
Baccalaureate	7,775	-32	5,302	-32	8	-69	61	17	92	-31	508	29	12,407	78	1,145	-51
2-year	6,115	-19	3,853	-22	0	-100	0	-100	0	-100	0	-100	0	-100	2,118	84

NOTE.- Indexes are based on U.S. average of 0.

BEST COPY AVAILABLE

Educational and General (E & G) Expenditures in SHEP Institutions 1990-91

Table 7.— Percentage distribution of E & G expenditures, by function and by control and level of institution

Control and level of institution	Total		Instruction		Research		Public service		Academic support		Libraries		Student services		Institutional support		Operation and maintenance of plant		Scholarships and fellowships		E & G mandatory transfers	
	Amount (in 1,000s)	Percent	Percent	Index	Percent	Index	Percent	Index	Percent	Index	Percent	Index	Percent	Index	Percent	Index	Percent	Index	Percent	Index	Percent	Index
Total	$3,577,241	100.0	41.1	3	12.7	6	5.0	11	6.5	12	2.8	-5	6.5	7	12.0	1	7.8	-10	4.7	-30	0.8	-44
Public	2,649,757	100.0	41.5	-2	14.3	13	5.2	-3	7.5	17	3.0	1	6.2	7	11.8	10	8.0	-9	2.2	-40	0.3	-77
4-year and above	1,795,573	100.0	38.1	-6	21.1	32	7.3	17	8.0	24	2.6	-16	4.3	-9	9.4	1	6.7	-19	2.3	-42	0.1	-93
Doctoral with medical	1,082,548	100.0	35.6	-5	24.9	13	10.4	21	6.6	-0	2.4	-3	3.3	13	8.7	17	6.2	-14	1.8	-51	0.0	-99
Doctoral w/o medical	616,527	100.0	41.9	5	16.4	3	2.7	-43	10.1	55	2.4	-31	5.6	4	10.0	5	7.4	-14	3.1	-31	0.3	-84
Master's	96,498	100.0	41.2	-15	8.7	375	2.0	-25	10.0	71	5.2	40	6.9	-12	13.6	1	9.0	-14	3.0	-23	0.2	-87
Baccalaureate	0	100.0	0.0	-100	0.0	-100	0.0	-100	0.0	-100	0.0	-100	0.0	-100	0.0	-100	0.0	-100	0.0	-100	0.0	-100
2-year	854,184	100.0	48.5	-2	0.0	-85	0.9	-63	6.4	5	3.8	53	10.3	4	16.9	7	10.6	-1	2.0	-17	0.7	14
Private nonprofit	927,485	100.0	40.1	13	8.1	-23	4.4	56	3.8	-20	2.4	-21	7.1	10	12.7	-11	7.4	-13	11.7	-6	2.4	27
4-year and above	923,138	100.0	40.1	13	8.2	-24	4.4	55	3.8	-19	2.3	-23	7.1	12	12.5	-11	7.3	-13	11.7	-5	2.4	28
Doctoral with medical	376,368	100.0	36.4	-3	17.1	-10	9.6	78	4.9	8	1.9	-33	3.9	32	7.4	-27	4.9	-34	12.5	44	1.3	-14
Doctoral w/o medical	215,685	100.0	48.6	40	4.5	-56	0.6	-49	3.6	-34	3.0	-16	7.5	13	13.8	-9	7.1	-15	7.6	-39	3.7	69
Master's	210,235	100.0	41.8	17	0.4	-49	0.5	-53	3.1	-35	2.0	-28	10.3	5	16.9	-5	10.3	15	11.4	-29	3.2	47
Baccalaureate	120,850	100.0	33.6	7	0.4	-31	1.7	139	2.2	-47	3.3	8	10.8	-3	18.7	2	9.9	-3	17.1	-7	2.4	10
2-year	4,347	100.0	25.9	-21	0.0	-100	0.0	-100	1.7	-71	6.0	259	4.0	-66	39.1	85	18.1	44	5.2	-54	0.0	-100

Table 8.— Expenditures per FTE student, by function and by control and level of institution

Control and level of institution	Total E & G expenditures		Instruction		Research		Public service		Academic support		Libraries		Student services		Institutional support		Operation and maintenance of plant		Scholarships and fellowships		E & G mandatory transfers	
	Amount	Index	Amount	Index	Amount	Index	Amount	Index	Amount	Index	Amount	Index	Amount	Index	Amount	Index	Amount	Index	Amount	Index	Amount	Index
Total	$9,300	-18	$3,824	-16	$1,182	-13	$466	-9	$607	-8	$261	-23	$602	-12	$1,119	-17	$727	-26	$433	-43	$79	-54
Public	8,435	-12	3,498	-14	1,206	-1	441	-15	630	3	250	-12	527	-6	998	-3	673	-21	186	-47	25	-80
4-year and above	13,069	6	4,979	0	2,756	40	953	25	1,046	32	338	-10	565	-3	1,234	7	880	-14	302	-39	14	-92
Doctoral with medical	17,236	-17	6,144	-21	4,289	-7	1,789	-0	1,142	-17	420	-20	576	-6	1,505	-3	1,061	-29	306	-60	4	-99
Doctoral w/o medical	9,670	-9	4,054	-4	1,582	-5	261	-48	977	41	235	-37	546	-5	970	-4	716	-22	304	-37	24	-85
Master's	8,911	26	3,676	7	779	495	179	-5	893	115	463	75	619	11	1,210	27	802	9	270	-3	19	-83
Baccalaureate	0	-100	0	-100	0	-100	0	-100	0	-100	0	-100	0	-100	0	-100	0	-100	0	-100	0	-100
2-year	4,832	-9	2,346	-11	1	-88	42	-67	307	-4	182	39	497	-5	815	-2	513	-10	95	-25	33	3
Private nonprofit	13,169	-24	5,282	-14	1,073	-41	580	19	504	-39	310	-40	938	-16	1,658	-32	966	-34	1,538	-28	319	-3
4-year and above	13,202	-25	5,299	-16	1,079	-43	583	16	506	-40	310	-42	941	-16	1,655	-33	966	-35	1,544	-29	321	-4
Doctoral with medical	27,799	-28	10,125	-30	4,760	-35	2,679	28	1,372	-22	515	-52	1,094	-5	2,058	-47	1,367	-53	3,468	3	363	-38
Doctoral w/o medical	10,509	-32	5,110	-6	468	-70	67	-66	378	-55	316	-43	790	-23	1,450	-39	747	-42	798	-59	385	14
Master's	10,140	-8	4,239	7	40	-53	53	-57	311	-40	206	-34	1,048	-3	1,712	-13	1,046	5	1,158	-34	326	35
Baccalaureate	7,990	-30	2,688	-26	35	-52	133	66	172	-63	260	-25	861	-32	1,494	-29	792	-32	1,364	-35	190	-23
2-year	6,831	-12	2,223	-13	0	-100	0	-100	98	-78	354	174	340	-63	2,303	40	1,066	9	446	-50	0	-100

NOTES.- Scholarship and fellowship expenditures do not include expenditures from Pell Grants.
- Indexes are based on U.S. average of 0.

Table 9.— Scholarship and fellowship expenditures per FTE student, and selected expenditures per full-time faculty member, by control and level of institution

Control and level of institution	Scholarship and fellowship expenditures per FTE student by source										Selected expenditures per full-time faculty member by function							
	Pell Grants		Other Federal		State & local		Private		Institutional		Research		Academic support		Libraries		Institutional support	
	Amount	Index	Amount	Index	Amount	Index	Amount	Index	Amount	Index	Amount	Index	Amount	Index	Amount	Index	Amount	Index
Total	$323	-7	$44	-45	$77	-37	$38	-54	$274	-42	$29,089	-4	$14,929	0	$6,428	-16	$27,387	-9
Public	320	-11	31	-65	35	-66	26	-54	94	-32	30,172	2	15,770	6	6,265	-9	24,975	-0
4-year and above	289	-16	47	-33	71	-48	52	-37	132	-35	49,019	17	18,607	11	6,010	-25	21,945	-10
Doctoral with medical	324	21	72	-33	26	-86	89	-43	119	-61	60,478	-31	16,108	-38	5,926	-41	21,227	-28
Doctoral w/o medical	256	-22	27	-57	119	-7	25	-65	133	-39	35,832	-4	22,138	44	5,333	-36	21,980	-2
Master's	276	-32	17	-60	49	-49	0	-100	204	84	18,503	531	21,217	128	10,999	85	28,745	34
Baccalaureate	0	-100	0	-100	0	-100	0	-100	0	-100	0	-100	0	-100	0	-100	0	-100
2-year	344	-9	19	-41	7	-86	6	-60	64	106	40	-85	11,235	11	6,674	61	29,819	13
Private nonprofit	341	11	101	-39	266	39	91	-46	1,083	-34	24,646	-22	11,475	-24	7,097	-26	37,284	-14
4-year and above	341	15	101	-40	268	44	91	-47	1,087	-35	24,825	-23	11,547	-24	7,105	-28	37,274	-15
Doctoral with medical	222	51	170	-40	435	237	191	-33	2,672	-0	94,493	-18	26,775	8	10,107	-44	37,212	-36
Doctoral w/o medical	212	-1	78	-52	100	-30	49	-72	570	-61	12,440	-57	10,056	-36	8,398	-19	38,544	-13
Master's	296	12	53	-53	152	-27	59	-46	899	-33	866	-49	6,683	-34	4,433	-28	36,791	-4
Baccalaureate	686	41	137	-8	505	91	103	-33	622	-60	862	-34	4,209	-48	6,351	4	36,512	-1
2-year	254	-57	0	-100	0	-100	0	-100	446	6	0	-100	1,636	-82	5,936	119	38,643	9

Table 10.— Salaries as a percentage of E & G expenditures by function and fringe benefits as a percentage of total compensation, by control and level of institution

Control and level of institution	Function of Expenditure																Fringe benefits as a percentage of total compensation	
	Total		Instruction		Research		Public service		Academic support		Student services		Institutional support		Operation and maintenance of plant			
	Amount	Index	Amount	Index	Amount	Index	Amount	Index	Amount	Index	Amount	Index	Amount	Index	Amount	Index	Amount	Index
Total	60.1	2	70.4	-0	54.4	9	63.3	23	53.3	-1	53.2	-5	54.7	6	35.4	-8	18.7	2
Public	60.8	-0	72.3	-0	54.6	6	61.8	21	51.4	-7	55.8	-6	54.4	-2	37.3	-7	18.7	3
4-year and above	59.8	-1	72.9	2	54.6	6	62.7	22	49.6	-7	43.5	-22	55.1	-7	32.2	-20	18.3	1
Doctoral with medical	60.9	2	76.8	9	57.5	9	65.1	25	46.2	-14	34.3	-39	49.3	-22	28.2	-25	17.8	0
Doctoral w/o medical	58.4	-2	69.1	-3	48.4	-3	46.6	-13	52.9	0	50.1	-9	63.0	7	34.1	-17	18.7	3
Master's	56.1	-11	60.1	-19	34.5	-19	61.3	43	54.5	1	58.3	3	59.6	10	52.6	19	20.7	9
Baccalaureate	0.0	-100	0.0	-100	0.0	-100	0.0	-100	0.0	-100	0.0	-100	0.0	-100	0.0	-100	0.0	-100
2-year	62.9	-1	71.3	-4	60.5	-9	45.2	-2	55.5	-12	66.8	1	53.6	15	44.1	13	19.5	9
Private nonprofit	57.9	6	64.7	-2	53.6	17	68.7	28	62.3	25	46.6	-7	55.6	19	29.5	-17	18.7	-1
4-year and above	57.9	6	64.6	-2	53.6	17	68.7	28	62.4	25	46.6	-7	55.8	19	29.7	-17	18.7	-1
Doctoral with medical	62.0	14	62.7	-2	54.7	19	71.9	25	69.0	38	39.6	-18	90.9	68	27.1	-14	19.8	7
Doctoral w/o medical	54.0	-1	63.0	-6	45.0	-1	24.5	-36	54.1	7	47.3	-6	44.2	-2	27.1	-28	18.5	-6
Master's	55.7	1	67.2	-3	72.6	97	45.8	11	57.8	16	49.9	-1	44.4	4	32.2	-17	17.9	-4
Baccalaureate	56.0	4	69.8	2	47.0	12	48.0	21	61.8	31	48.0	-5	45.5	8	32.8	-16	15.9	-15
2-year	50.8	-8	78.7	10	0.0	-100	0.0	-100	56.4	-6	57.6	8	45.4	9	18.9	-44	13.7	-15

NOTE.- Indexes are based on U.S. average of 0.

Florida

Degrees and Other Formal Awards Conferred by SHEP Institutions 1990-91

Table 11.— Percentage distribution of bachelor's, master's and doctor's degrees, by control of institution and by field of study

Field of study	Bachelor's						Master's						Doctor's					
	Total		Public		Private nonprofit		Total		Public		Private nonprofit		Total		Public		Private nonprofit	
Total	38,536		26,404		12,132		11,176		6,242		4,934		1,249		760		489	
	Percent	Index	Percent	Index	Percent	Index	Percent	Index	Percent	Index	Percent	Index	Percent	Index	Percent	Index	Percent	Index
Total	100.0	-	100.0	-	100.0	-	100.0	-	100.0	-	100.0	-	100.0	-	100.0	-	100.0	-
Agriculture	1.0	-36	1.4	-38	0.2	-25	1.1	-2	1.9	8	0.0	-100	3.4	11	5.7	21	0.0	-100
Business	27.2	18	25.2	16	31.5	24	29.9	28	20.5	23	41.7	28	4.8	56	4.7	39	4.9	100
Communications	5.9	22	6.9	35	3.7	-15	0.9	-30	1.2	-4	0.5	-64	0.4	-43	0.7	-20	0.0	-100
Computer and information sciences	2.1	-4	2.3	2	1.9	-17	2.8	2	2.7	14	3.0	-9	2.4	39	1.8	3	3.3	103
Education	12.6	23	15.0	24	7.3	10	26.7	0	29.7	-7	22.9	17	33.5	96	24.2	21	48.1	317
Engineering	8.7	24	8.0	2	10.3	90	6.9	-6	9.8	16	3.3	-44	10.1	-25	14.5	5	3.3	-74
Foreign languages	0.6	-48	0.6	-43	0.6	-55	0.3	-57	0.4	-42	0.0	-90	0.6	-58	0.9	-24	0.0	-100
Health	4.2	-23	4.8	-12	2.8	-49	6.2	-2	7.0	5	5.2	-13	4.7	17	6.4	49	2.0	-41
Home economics	0.6	-56	0.9	-50	0.0	-100	0.4	-26	0.5	-39	0.4	7	0.6	-2	0.8	-10	0.4	84
Letters	3.4	-30	3.9	-17	2.3	-56	1.5	-36	2.5	-20	0.3	-76	2.6	-27	3.3	-18	1.6	-44
Life sciences	2.5	-30	2.3	-34	3.1	-23	0.7	-51	1.0	-46	0.3	-61	5.4	-48	5.5	-51	5.3	-40
Mathematics	0.7	-50	0.6	-51	0.7	-48	0.7	-39	1.1	-29	0.1	-75	1.4	-42	2.2	-14	0.2	-91
Philosophy, religion, and theology	1.0	-7	0.3	-21	2.7	2	0.5	-74	0.1	-59	1.0	-76	0.5	-88	0.3	-58	0.8	-92
Physical sciences	1.1	-25	1.1	-19	1.0	-37	1.1	-31	1.5	-24	0.5	-46	6.2	-44	8.6	-28	2.5	-73
Psychology	5.3	-1	5.2	-2	5.6	2	4.6	57	1.9	-19	8.0	115	13.3	54	7.4	13	22.5	78
Public affairs and protective services	3.4	18	4.4	31	1.4	-31	5.2	-10	7.1	12	2.8	-44	1.9	64	1.6	62	2.5	59
Social sciences	9.3	-19	10.4	-4	7.1	-45	2.1	-42	3.4	-13	0.4	-87	4.5	-42	6.8	-5	0.8	-90
Visual and performing arts	2.6	-32	2.3	-30	3.2	-33	1.2	-53	1.7	-35	0.5	-78	1.2	-44	1.4	-31	0.8	-63
All other	7.6	9	4.3	-32	14.7	79	7.2	9	5.8	9	9.0	7	2.3	-39	3.2	64	1.0	-86

Table 12.— Percentage distribution of less-than-4-year awards, by control of institution and by field of study

Field of study	Associate degrees						Other less-than-4-year awards					
	Total		Public		Private nonprofit		Total		Public		Private nonprofit	
Total	32,956		31,512		1,444		8,574		7,883		691	
	Percent	Index	Percent	Index	Percent	Index	Percent	Index	Percent	Index	Percent	Index
Total	100.0	-	100.0	-	100.0	-	100.0	-	100.0	-	100.0	-
Agriculture	0.2	-82	0.2	-82	0.0	-100	0.1	-97	0.1	-97	0.0	-100
Business	4.3	-79	4.1	-79	9.1	-65	18.2	-11	18.5	-7	15.1	-46
Communications	0.2	-60	0.2	-65	0.1	-86	0.0	-100	0.0	-100	0.0	-100
Computer and information sciences	0.0	-99	0.0	-100	0.3	-85	0.0	-100	0.0	-100	0.0	-100
Education	0.0	-97	0.0	-98	0.3	-86	0.0	-100	0.0	-100	0.0	-100
Engineering	2.0	-69	1.6	-76	11.3	60	1.2	-76	1.4	-73	0.0	-100
Health	10.7	-33	11.1	-31	0.8	-94	41.7	36	39.9	26	63.1	227
Home economics	0.4	-83	0.4	-78	0.0	-100	1.3	-72	1.4	-71	0.0	-100
Liberal/general studies	78.1	146	79.3	146	50.7	89	0.0	-100	0.0	-100	0.0	-100
Public affairs and protective services	0.8	-78	0.8	-78	0.0	-100	27.2	476	29.6	500	0.0	-100
Trade and industrial	1.4	-65	0.4	-90	22.8	996	5.3	-74	5.7	-73	0.0	-100
Visual and performing arts	0.3	-61	0.3	-51	0.8	-71	0.7	41	0.0	-100	8.1	104
All other	1.6	-84	1.5	-85	3.9	-53	4.4	-49	3.6	-51	13.7	-46

NOTE.- Indexes are based on U.S. average of 0.

Table 13.— Percentage distribution of first-professional degrees, by control of institution and by field of study

Field of study	Total		Public		Private nonprofit	
Total	2,303		1,045		1,258	
	Percent	Index	Percent	Index	Percent	Index
Total	100.0	-	100.0	-	100.0	-
Chiropractic	0.0	-100	0.0	0	0.0	-100
Dentistry	3.0	-43	6.6	-16	0.0	-100
Medicine, general	15.5	-26	19.7	-37	11.9	-13
Optometry	0.0	-100	0.0	-100	0.0	-100
Osteopathic medicine	4.0	98	0.0	-100	7.4	222
Pharmacy	3.8	107	6.2	126	1.7	49
Podiatry	1.4	69	0.0	0	2.5	82
Veterinary medicine	3.0	7	6.7	9	0.0	-100
Law	68.7	30	60.8	25	75.3	34
Theological studies	0.6	-92	0.0	0	1.1	-92
Other	0.0	-100	0.0	0	0.0	-100

339

340

Table 14.— Percentage distributions of undergraduate enrollment and population (ages 18-24) and undergraduate enrollment as a percentage of population (ages 18-24), by race-ethnicity and by control and level of institution

Control and level of institution	Percentage distribution							Enrollment as a percentage of population (ages 18–24)					
	Total		White Non-Hispanic	Black Non-Hispanic	Hispanic	Asian or Pacific Islander	American Indian or Alaskan Native	Total	White Non-Hispanic	Black Non-Hispanic	Hispanic	Asian or Pacific Islander	American Indian or Alaskan Native
	Number	Percent											
Total population	1,215,657	100.0	66.8	16.6	14.8	1.4	0.3	–	–	–	–	–	–
Total enrollment	505,079	100.0	74.8	10.9	11.8	2.1	0.4	41.5 (-3)	46.6 (-3)	27.2 (-11)	33.0 (48)	61.0 (5)	48.6 (12)
Public	443,129	100.0	75.1	10.3	12.0	2.2	0.3	36.5 (2)	41.0 (4)	22.7 (-10)	29.6 (49)	54.5 (10)	41.0 (5)
4-year and above	136,104	100.0	75.1	11.2	10.6	2.9	0.1	11.2 (-34)	12.6 (-35)	7.5 (-37)	8.0 (14)	22.7 (-8)	4.9 (-68)
Doctoral with medical	58,020	100.0	74.4	17.1	5.4	3.1	0.1	4.8 (9)	5.3 (3)	4.9 (116)	1.7 (44)	10.2 (26)	1.5 (-49)
Doctoral w/o medical	65,937	100.0	73.4	6.9	16.8	2.7	0.1	5.4 (-6)	6.0 (-10)	2.2 (-43)	6.1 (137)	10.2 (26)	2.6 (-50)
Master's	12,147	100.0	88.3	6.1	2.1	3.2	0.2	1.0 (-84)	1.3 (-81)	0.4 (-92)	0.1 (-95)	2.2 (-70)	0.8 (-87)
Baccalaureate	0	100.0	0.0	0.0	0.0	0.0	0.0	0.0 (-100)	0.0 (-100)	0.0 (-100)	0.0 (-100)	0.0 (-100)	0.0 (-100)
2-year	307,025	100.0	75.1	10.0	12.7	1.8	0.4	25.3 (37)	28.4 (41)	15.2 (14)	21.6 (68)	31.8 (28)	36.1 (50)
Private nonprofit	61,950	100.0	73.0	14.6	10.1	1.8	0.4	5.1 (-32)	5.6 (-36)	4.5 (-15)	3.5 (45)	6.5 (-25)	7.6 (72)
4-year and above	61,585	100.0	72.8	14.7	10.2	1.9	0.4	5.1 (-29)	5.5 (-33)	4.5 (-10)	3.5 (55)	6.5 (-24)	7.5 (119)
Doctoral with medical	7,986	100.0	66.2	7.8	21.8	3.9	0.2	0.7 (-25)	0.7 (-29)	0.3 (-60)	1.0 (160)	1.8 (-32)	0.4 (20)
Doctoral w/o medical	13,223	100.0	69.0	10.1	19.5	1.3	0.2	1.1 (-40)	1.1 (-47)	0.7 (-35)	1.4 (97)	1.0 (-65)	0.6 (-18)
Master's	23,335	100.0	85.7	6.5	5.3	2.0	0.5	1.9 (-19)	2.5 (-15)	0.7 (-42)	0.7 (-4)	2.7 (43)	3.1 (139)
Baccalaureate	17,041	100.0	61.4	32.8	4.0	1.1	0.7	1.4 (-31)	1.3 (-46)	2.8 (46)	0.4 (-8)	1.0 (-20)	3.3 (233)
2-year	365	100.0	93.7	3.0	2.2	0.8	0.3	0.0 (-92)	0.0 (-90)	0.0 (-98)	0.0 (-97)	0.0 (-91)	0.0 (-97)

NOTES - Nonresident aliens are not included.
- Indexes enclosed in parenthesis are based on U.S. average of 0.

Georgia

Georgia

Fall Enrollment 1990-91

Table 1.— Number of institutions and mean size, by SHEP status and by control and level

Control and level of institution	SHEP institutions			Non-SHEP institutions		
	Number	Mean size	Index	Number	Mean size	Index
Total	92	2,751	-35	126	214	12
Public	58	3,580	-48	14	545	-16
4-year and above	20	7,427	-28	0	-	-
Doctoral with medical	2	15,411	-11	-	-	-
Doctoral w/o medical	2	17,789	17	-	-	-
Master's	15	5,041	-32	-	-	-
Baccalaureate	1	4,140	36	-	-	-
2-year	38	1,656	-67	13	586	-13
Less-than-2-year	-	-	-	1	51	-92
Private nonprofit	34	1,362	-20	17	111	-22
4-year and above	28	1,519	-17	10	172	-13
Doctoral with medical	3	5,134	-35	-	-	-
Doctoral w/o medical	5	1,270	-42	-	-	-
Master's	4	1,653	-12	-	-	-
Baccalaureate	16	885	-8	-	-	-
2-year	6	630	18	6	22	-81
Less-than-2-year	-	-	-	1	1	-99
Private for-profit	-	-	-	95	184	21
4-year-and-above	-	-	-	4	1,375	115
2-year	-	-	-	13	479	33
Less-than-2-year	-	-	-	78	89	-12

Table 2.— Percentage distribution of total FTE, full-time, and FTE of part-time enrollment, by control and level of SHEP institution

Control and level of SHEP institution	Total FTE		Full-time		FTE of part-time	
Total	201,906		163,286		38,620	
	Percent	Index	Percent	Index	Percent	Index
Total	100.0	-	100.0	-	100.0	-
Public	79.5	3	77.1	3	89.8	6
4-year-and-above	58.0	21	58.8	12	54.3	68
Doctoral with medical	14.1	1	16.1	2	5.6	-24
Doctoral w/o medical	13.8	-17	12.9	-30	17.4	57
Master's	28.7	86	28.9	77	27.9	128
Baccalaureate	1.4	-21	1.0	-47	3.3	106
2-year	21.5	-26	18.2	-19	35.5	-32
Private nonprofit	20.5	-11	22.9	-9	10.2	-34
4-year-and-above	18.9	-15	21.3	-12	8.6	-42
Doctoral with medical	6.8	68	7.6	64	3.3	63
Doctoral w/o medical	2.8	-60	3.1	-58	1.2	-76
Master's	2.9	-55	3.2	-51	1.3	-75
Baccalaureate	6.5	32	7.3	31	2.8	14
2-year	1.6	100	1.6	84	1.6	100

Table 3.— Percentage distribution of total enrollment, by attendance status and enrollment level and by control and level of SHEP institution

Control and level of SHEP institution	Full-time												Part-time											
	Total		Total undergraduate		First-time first-year		Other undergraduate		Graduate		First-professional		Total		Total undergraduate		First-time first-year		Other undergraduate		Graduate		First-professional	
	Number	Percent	Percent	Index	Percent	Index	Percent	Index	Percent	Index	Percent	Index	Number	Percent	Percent	Index	Percent	Index	Percent	Index	Percent	Index	Percent	Index
Total	163,286	100.0	87.1	-2	22.9	12	64.2	-6	8.5	10	4.4	37	87,060	100.0	81.3	-2	14.3	34	67.0	-7	18.0	9	0.8	69
Public	125,872	100.0	89.0	-3	23.1	12	65.9	-7	8.9	33	2.1	15	78,177	100.0	83.8	-4	14.6	25	69.2	-8	15.8	26	0.4	302
4-year and above	96,089	100.0	85.6	-3	17.9	9	67.7	-5	11.6	22	2.8	5	45,017	100.0	71.9	12	5.2	51	66.6	10	27.5	-23	0.7	146
Doctoral with medical	26,263	100.0	78.0	-1	13.8	-3	64.2	-1	13.1	-8	8.9	30	4,558	100.0	59.5	2	2.2	-26	57.3	3	39.8	-3	0.7	42
Doctoral w/o medical	21,090	100.0	74.7	-15	13.2	-17	61.5	-14	23.6	121	1.7	0	14,487	100.0	68.5	15	3.4	12	65.1	15	29.7	-26	1.8	209
Master's	47,155	100.0	94.2	-1	21.8	22	72.4	-7	5.8	25	0.0	-100	23,413	100.0	73.2	10	5.7	55	67.5	7	26.8	-20	0.0	0
Baccalaureate	1,581	100.0	100.0	0	29.7	24	70.3	-7	0.0	-100	0.0	0	2,559	100.0	100.0	1	16.5	131	83.5	-9	0.0	-100	0.0	0
2-year	29,783	100.0	100.0	0	39.9	31	60.1	-14	0.0	-100	0.0	0	33,160	100.0	100.0	0	27.3	69	72.7	-13	0.0	-100	0.0	0
Private nonprofit	37,414	100.0	80.6	-1	22.2	12	58.5	-6	7.5	-32	11.9	66	8,883	100.0	59.1	3	12.1	167	47.0	-11	36.8	-9	4.0	60
4-year and above	34,756	100.0	79.1	-2	20.5	8	58.6	-6	8.0	-30	12.8	72	7,762	100.0	53.2	-4	8.6	117	44.6	-14	42.2	1	4.6	77
Doctoral with medical	12,443	100.0	63.9	10	15.8	21	48.2	7	14.6	-40	21.5	22	2,960	100.0	34.7	-6	5.7	357	29.0	-19	61.6	2	3.8	31
Doctoral w/o medical	5,096	100.0	52.7	-25	13.2	-15	39.5	-28	12.3	-23	35.0	164	1,252	100.0	12.3	-67	1.8	-49	10.5	-69	67.9	20	19.8	200
Master's	5,258	100.0	93.4	0	24.0	15	69.3	-5	6.6	2	0.0	-100	1,355	100.0	60.9	-1	10.0	172	50.8	-12	39.1	1	0.0	-100
Baccalaureate	11,959	100.0	100.0	0	27.0	4	72.9	-1	0.0	-82	0.0	0	2,195	100.0	96.8	-2	15.5	98	81.3	-11	3.2	177	0.0	0
2-year	2,658	100.0	100.0	0	43.7	2	56.3	-1	0.0	0	0.0	0	1,121	100.0	100.0	0	36.4	82	63.6	-21	0.0	0	0.0	0

NOTES.- SHEP institutions include 2- and 4-year public and private nonprofit higher education institutions.
- Indexes are based on U.S. average of 0.

Table 4.— Average salary and number of full-time faculty, by length of contract and academic rank and by control and level of institution

Control and level of institution	Total			Academic rank											
				Professor			Associate professor			Assistant professor			Other		
	Number	Average salary	Index	Number	Average salary	Index	Number	Average salary	Index	Number	Average salary	Index	Number	Average salary	Index
							9-month contract								
Total	7,543	$38,009	-10	1,903	$50,821	-9	2,142	$38,419	-7	2,481	$32,518	-6	1,017	$26,568	-21
Public	5,681	38,474	-9	1,365	51,013	-8	1,674	38,955	-8	1,922	33,270	-5	720	27,472	-20
4-year-and-above	4,676	39,909	-10	1,267	51,997	-8	1,419	39,733	-7	1,610	34,006	-4	380	25,268	-9
Doctoral with medical	1,057	42,379	-11	302	57,000	-7	343	40,464	-8	345	34,873	-7	67	24,935	-14
Doctoral w/o medical	1,140	47,447	5	373	60,284	4	385	44,388	3	330	39,925	11	52	25,756	-5
Master's	2,402	35,416	-16	577	44,215	-16	667	36,843	-12	914	31,592	-8	244	25,030	-10
Baccalaureate	77	34,525	-7	15	44,552	-4	24	34,912	-10	21	31,792	-1	17	28,506	4
2-year	1,005	31,797	-15	98	38,291	-16	255	34,628	-9	312	29,473	-10	340	29,935	-18
Private nonprofit	1,862	36,592	-13	538	60,333	-11	468	36,501	-9	559	29,933	-10	297	24,376	-11
4-year-and-above	1,754	37,280	-12	527	50,785	-10	461	36,659	-9	547	30,070	-10	219	24,101	-14
Doctoral with medical	608	49,238	-12	240	64,038	-11	174	44,283	-8	169	36,261	-10	25	29,377	-14
Doctoral w/o medical	255	32,036	-31	64	42,249	-29	74	32,609	-25	83	27,752	-23	34	22,023	-24
Master's	208	31,554	-13	43	40,563	-10	51	32,205	-13	74	27,183	-12	40	29,125	4
Baccalaureate	683	30,338	-11	100	38,591	-12	162	31,723	-9	221	27,173	-6	120	21,916	-12
2-year	108	25,405	2	11	28,695	-9	7	26,071	-6	12	23,685	-5	78	25,146	9
							12-month contract								
Total	2,[illegible]44	$49,971	-1	763	$68,399	0	522	$49,785	-5	498	$40,576	-6	761	$37,768	8
Public	2,130	52,260	0	672	70,800	0	423	51,968	-6	371	43,197	-5	664	38,746	8
4-year-and-above	1,392	58,505	1	623	72,179	0	379	52,959	-5	329	43,734	-5	61	34,799	-5
Doctoral with medical	839	58,163	-3	348	72,748	-4	253	52,212	-10	214	44,161	-8	24	34,277	-11
Doctoral w/o medical	225	73,346	30	117	88,204	27	65	63,575	19	36	50,248	20	7	34,532	11
Master's	306	49,620	-2	153	58,827	-1	59	44,529	-9	76	39,266	2	18	31,763	-15
Baccalaureate	22	48,404	7	5	66,163	19	2	–	–	3	48,333	30	12	40,553	11
2-year	738	40,329	10	49	53,268	9	44	43,431	1	42	38,984	4	603	39,145	9
Private nonprofit	414	38,194	-12	91	50,673	-14	99	40,460	-8	127	32,922	-10	97	31,076	5
4-year-and-above	409	38,261	-14	91	50,673	-14	98	40,530	-9	126	32,993	-10	94	30,943	3
Doctoral with medical	74	52,580	-8	19	61,133	-22	31	48,640	-14	20	43,732	-4	4	86,724	126
Doctoral w/o medical	142	36,583	-23	31	53,478	-15	24	46,523	0	49	34,725	-6	38	18,919	-39
Master's	62	41,534	11	12	52,816	8	6	44,236	17	7	33,350	4	37	38,984	37
Baccalaureate	131	30,444	0	29	39,934	14	37	29,246	-8	50	26,949	-7	15	26,697	2
2-year	5	32,663	7	0	0	-100	1	–	–	1	–	–	3	35,239	23

NOTES.– To prevent identification of individual faculty, average salaries based on fewer than three cases are not reported.
– Indexes are based on U.S. average of 0.

Georgia

Educational and General (E & G) Revenues in SHEP Institutions 1990-91

Table 5.— Percentage distribution of E & G revenues, by source and percentage of total E & G revenues that are restricted, by control and level of institution

Control and level of institution	Total		Source of revenue																Percentage of total E & G revenues that are restricted	
	Amount (in 1,000s)	Percent	Tuition and fees		Federal appropriations		State & local appropriations		Federal grants and contracts		State & local grants and contracts		Private gifts, grants and contracts		Endowment income		Other			
			Percent	Index	Percent	Index	Percent	Index	Percent	Index	Percent	Index	Percent	Index	Percent	Index	Percent	Index	Percent	Index
Total	$2,362,024	100.0	25.4	-20	0.8	5	40.0	16	13.6	20	2.1	-41	7.9	8	3.7	31	6.6	-17	21.6	1
Public	1,608,072	100.0	17.5	-14	1.1	41	58.0	11	12.1	14	2.5	-31	5.8	19	0.2	-69	2.8	-60	20.9	8
4-year-and-above	1,357,539	100.0	17.0	-17	0.7	-12	56.6	16	13.8	12	2.2	-28	6.7	13	0.2	-71	2.8	-64	19.9	-5
Doctoral with medical	565,832	100.0	10.9	-29	1.7	60	61.6	41	11.1	-32	3.3	-2	7.9	-4	0.3	-68	3.2	-70	20.8	-22
Doctoral w/o medical	428,359	100.0	15.8	-36	0.0	-100	45.0	-9	25.3	119	1.6	-42	9.4	91	0.2	-77	2.7	-48	29.4	53
Master's	348,231	100.0	27.9	6	0.0	-98	62.7	3	4.6	23	1.1	-61	1.7	-12	0.1	-50	1.9	-51	7.3	-23
Baccalaureate	15,118	100.0	27.0	-3	0.0	-100	56.4	-3	3.4	-38	5.2	77	0.9	-57	0.1	-83	7.1	145	9.5	-21
2-year	250,533	100.0	20.4	2	3.2	394	65.6	1	2.9	-30	4.0	-28	0.8	-6	0.0	-57	3.0	-24	26.2	91
Private nonprofit	753,952	100.0	42.2	-21	0.0	-98	1.6	74	16.8	33	1.1	-66	12.4	3	11.3	57	14.6	51	23.1	-8
4-year-and-above	737,076	100.0	41.8	-22	0.0	-98	1.6	78	17.2	35	1.0	-69	12.1	1	11.4	56	14.9	53	23.4	-7
Doctoral with medical	455,304	100.0	33.8	-1	0.0	-100	2.6	94	19.9	-6	1.2	-74	8.9	-33	12.1	68	21.6	26	24.5	-36
Doctoral w/o medical	93,111	100.0	43.8	-28	0.0	-100	0.4	-37	23.9	120	0.0	-100	22.2	84	5.5	-32	4.2	-21	30.6	49
Master's	46,211	100.0	66.2	-11	0.0	-100	0.0	-100	1.2	-68	0.1	-96	11.6	28	16.5	206	4.4	8	8.4	-26
Baccalaureate	142,451	100.0	57.9	-16	0.1	-68	0.0	-100	9.4	171	1.3	-53	16.2	36	11.5	36	3.7	-6	20.2	51
2-year	16,876	100.0	60.4	-7	0.0	-100	0.1	-87	0.8	-85	5.7	19	22.9	87	7.0	128	3.1	-60	9.3	-38

Table 6.— Revenues per FTE student, per 1,000 capita, and per full-time faculty member, by selected source and by control and level of institution

Control and level of institution	Total E & G revenues per student		Tuition and fees per student		Federal appropriations per student		State & local appropriations per student		State & local appropriations per 1,000 capita		Federal grants and contracts per student		Federal grants and contracts per faculty member		Income from private sources per student	
	Amount	Index	Amount	Index	Amount	Index	Amount	Index	Amount	Index	Amount	Index	Amount	Index	Amount	Index
Total	$11,641	1	$2,941	-20	$89	6	$4,654	16	$198,272	-7	$1,591	22	$30,181	4	$1,359	15
Public	9,944	1	1,717	-14	112	44	5,777	13	195,721	-7	1,211	16	24,515	-3	597	11
4-year-and-above	11,500	-8	1,918	-25	84	-19	6,520	7	161,218	4	1,600	4	30,864	-6	800	-4
Doctoral with medical	19,907	-6	2,162	-34	347	50	12,262	32	73,151	6	2,201	-37	32,996	-50	1,627	-15
Doctoral w/o medical	15,393	43	2,428	-8	0	-100	6,927	31	40,454	-14	3,899	214	79,494	188	1,470	141
Master's	5,811	-19	1,578	-17	0	-100	3,681	-16	45,823	27	271	0	5,799	-4	109	-32
Baccalaureate	5,299	-21	1,429	-23	0	-100	2,990	-24	1,798	-52	178	-51	5,135	-41	52	-68
2-year	5,759	5	1,177	7	186	417	3,779	7	34,503	-37	164	-27	2,414	-66	51	-6
Private nonprofit	18,230	4	7,693	-18	2	-98	294	81	2,551	31	3,064	38	49,623	27	4,317	28
4-year-and-above	19,354	8	8,086	-16	3	-97	319	93	2,546	33	3,324	46	52,152	31	4,556	32
Doctoral with medical	33,206	-15	11,239	-17	0	-100	856	64	2,463	118	6,594	-21	112,343	-16	6,952	-14
Doctoral w/o medical	16,713	5	7,313	-25	0	-100	71	-34	83	-78	3,997	131	56,092	73	4,634	45
Master's	8,020	-28	5,309	-36	0	-100	0	-100	0	-100	92	-77	1,970	-75	2,255	40
Baccalaureate	10,924	-4	6,329	-19	8	-69	0	-100	0	-100	1,027	160	16,445	136	3,019	30
2-year	5,155	-32	3,112	-37	0	-100	8	-90	5	-86	42	-90	1,213	-87	1,541	34

NOTE.- Indexes are based on U.S. average of 0.

349

350

Georgia   Educational and General (E & G) Expenditures in SHEP Institutions 1990-91

Table 7.— Percentage distribution of E & G expenditures, by function and by control and level of institution

Control and level of institution	Total		Function of expenditure																			
			Instruction		Research		Public service		Academic support		Libraries		Student services		Institutional support		Operation and maintenance of plant		Scholarships and fellowships		E & G mandatory transfers	
	Amount (in 1,000s)	Percent	Percent	Index	Percent	Index	Percent	Index	Percent	Index	Percent	Index	Percent	Index	Percent	Index	Percent	Index	Percent	Index	Percent	Index
Total	$2,351,717	100.0	38.4	-4	16.8	41	5.6	23	5.9	2	3.0	2	4.8	-20	11.7	-2	8.5	-2	4.5	-33	0.9	-41
Public	1,605,978	100.0	40.6	-4	18.9	49	7.0	30	5.5	-14	3.0	1	4.0	-32	10.8	1	9.1	3	1.2	-68	0.0	-97
4-year-and-above	1,355,299	100.0	37.4	-7	22.3	40	8.2	32	5.6	-14	3.1	1	3.3	-30	10.3	9	8.7	5	1.1	-72	0.0	-98
Doctoral with medical	565,842	100.0	32.1	-14	24.8	12	16.7	94	5.5	-18	2.9	17	1.7	-44	7.4	-2	8.1	12	0.9	-76	0.0	-100
Doctoral w/o medical	428,452	100.0	31.7	-28	36.9	133	2.1	-55	5.0	-24	2.8	-21	3.0	-45	9.7	2	7.3	-16	1.5	-67	0.0	-100
Master's	345,898	100.0	52.3	8	1.3	-32	1.9	-28	6.3	8	3.7	-1	6.4	-19	15.6	16	11.4	9	1.0	-74	0.1	-94
Baccalaureate	15,107	100.0	50.7	19	0.0	-100	5.4	96	7.5	25	4.2	18	5.4	-42	13.5	-17	12.5	11	0.8	-85	0.0	-100
2-year	250,678	100.0	58.4	18	0.0	-87	0.7	-72	5.0	-17	2.2	-10	7.5	-25	13.6	-13	11.0	3	1.5	-36	0.1	-78
Private nonprofit	745,739	100.0	33.6	-6	12.4	17	2.4	-15	6.8	44	3.2	6	6.6	3	13.5	-5	7.2	-15	11.6	-6	2.7	44
4-year-and-above	727,161	100.0	33.6	-5	12.7	18	2.4	-15	7.0	46	3.2	6	6.5	2	13.3	-6	7.1	-15	11.5	-7	2.8	46
Doctoral with medical	443,900	100.0	36.9	-2	17.5	-8	1.6	-70	7.5	66	3.8	39	4.9	64	8.0	-21	5.6	-26	10.7	23	3.4	124
Doctoral w/o medical	93,026	100.0	23.7	-32	13.0	28	9.7	674	9.5	74	1.6	-56	6.5	-2	20.3	33	7.3	-13	6.9	-44	1.6	-27
Master's	45,674	100.0	32.1	-10	0.0	-100	0.6	-43	6.0	27	3.4	20	9.7	-1	21.2	19	14.2	58	11.5	-28	1.4	-38
Baccalaureate	144,561	100.0	30.5	-3	1.5	138	0.8	11	3.9	-6	2.3	-23	10.2	-8	22.5	22	9.4	-7	16.8	-8	2.1	-3
2-year	18,578	100.0	30.7	-6	0.0	-100	0.8	43	2.6	-54	2.7	62	13.0	10	22.4	6	12.0	-4	14.6	28	1.2	-32

Table 8.— Expenditures per FTE student, by function and by control and level of institution

Control and level of institution	Total E & G expenditures		Instruction		Research		Public service		Academic support		Libraries		Student services		Institutional support		Operation and maintenance of plant		Scholarships and fellowships		E & G mandatory transfers	
	Amount	Index	Amount	Index	Amount	Index	Amount	Index	Amount	Index	Amount	Index	Amount	Index	Amount	Index	Amount	Index	Amount	Index	Amount	Index
Total	$11,604	2	$4,449	-2	$1,957	44	$646	26	$686	4	$352	4	$555	-19	$1,354	0	$985	-0	$519	-31	$103	-40
Public	9,949	3	4,036	-1	1,887	54	701	35	545	-11	293	4	391	-30	1,075	4	904	7	115	-67	2	-98
4-year-and-above	11,505	-6	4,286	-14	2,580	32	947	24	640	-19	355	-6	376	-35	1,183	3	1,004	-1	126	-74	0	-100
Doctoral with medical	19,907	-4	6,399	-18	4,942	7	3,326	86	1,088	-21	586	12	330	-46	1,464	-6	1,603	8	170	-78	0	-100
Doctoral w/o medical	15,396	46	4,888	16	5,679	240	327	-34	769	11	426	15	461	-19	1,492	48	1,121	23	233	-51	0	-100
Master's	5,820	-18	3,039	-12	75	-43	111	-41	371	-11	214	-19	362	-35	921	-3	670	-9	56	-80	0	-100
Baccalaureate	5,295	-21	2,687	-6	0	-100	288	55	395	-1	220	-7	287	-54	714	-34	662	-12	42	-89	0	-100
2-year	5,762	8	3,364	27	1	-88	38	-70	288	-10	127	-3	430	-18	783	-6	635	12	87	-31	8	-75
Private nonprofit	18,031	4	6,050	-2	2,228	22	430	-12	1,234	50	578	11	1,193	7	2,435	-1	1,302	-11	2,086	-2	495	50
4-year-and-above	19,093	8	6,421	2	2,420	28	463	-8	1,327	58	615	15	1,232	10	2,535	2	1,356	-8	2,194	1	531	58
Doctoral with medical	32,375	-16	11,940	-18	5,678	-23	523	-75	2,439	39	1,241	16	1,585	37	2,593	-34	1,804	-38	3,471	3	1,101	87
Doctoral w/o medical	16,698	7	3,952	-27	2,173	37	1,627	730	1,580	87	261	-53	1,090	6	3,384	43	1,213	-7	1,152	-40	266	-21
Master's	7,927	-28	2,541	-36	0	-100	50	-59	476	-8	269	-14	766	-29	1,680	-15	1,128	14	909	-48	107	-56
Baccalaureate	11,086	-3	3,386	-6	168	130	86	8	428	-9	259	-25	1,127	-11	2,490	18	1,046	-10	1,864	-11	232	-6
2-year	5,675	-27	1,740	-32	0	-100	45	5	146	-67	154	19	736	-20	1,273	-22	684	-30	826	-7	70	-51

NOTES.- Scholarship and fellowship expenditures do not include expenditures from Pell Grants.
- Indexes are based on U.S. average of 0.

Table 9.— Scholarship and fellowship expenditures per FTE student, and selected expenditures per full-time faculty member, by control and level of institution

Control and level of institution	Scholarship and fellowship expenditures per FTE student by source										Selected expenditures per full-time faculty member by function							
	Pell Grants		Other Federal		State & local		Private		Institutional		Research		Academic support		Libraries		Institutional support	
	Amount	Index	Amount	Index	Amount	Index	Amount	Index	Amount	Index	Amount	Index	Amount	Index	Amount	Index	Amount	Index
Total	$323	-7	$57	-29	$29	-76	$104	27	$335	-29	$38,676	28	$13,316	-11	$6,843	-10	$25,889	-14
Public	301	-16	29	-48	12	-88	60	7	16	-88	38,776	31	10,880	-27	5,892	-14	21,257	-15
4-year and above	285	-18	28	-60	4	-97	76	-7	17	-92	49,914	20	12,347	-26	6,847	-15	22,825	-7
Doctoral with medical	156	-42	52	-52	3	-98	88	-44	26	-91	74,092	-15	16,304	-37	8,784	-12	21,941	-25
Doctoral w/o medical	192	-42	22	-65	13	-90	170	136	28	-87	115,784	211	15,687	2	8,683	5	30,426	36
Master's	399	-2	20	-53	0	-100	28	-3	8	-93	1,607	-45	7,927	-15	4,584	-23	19,696	-8
Baccalaureate	176	-69	11	-86	0	-100	28	-33	3	-97	0	-100	11,386	23	6,340	11	20,569	-20
2-year	346	-8	31	-3	36	-27	14	-7	11	-65	0	-100	5,774	-43	2,569	-38	15,797	-40
Private nonprofit	409	34	164	-1	91	-52	271	61	1,560	-4	38,335	22	21,674	44	10,107	5	41,786	-4
4-year and above	414	40	175	5	74	-60	282	64	1,664	-1	40,337	24	22,585	49	10,402	6	42,042	-4
Doctoral with medical	206	40	181	-36	33	-74	477	68	2,780	4	106,968	-7	46,526	59	23,632	30	43,925	-25
Doctoral w/o medical	547	156	234	44	148	3	139	-21	631	-57	30,493	5	22,165	40	3,669	-65	47,490	8
Master's	241	-28	39	-65	0	-100	178	63	692	-48	0	-100	10,165	0	5,750	-7	35,851	-7
Baccalaureate	652	34	203	36	117	-56	183	19	1,362	-13	2,692	106	6,851	-16	4,144	-32	39,860	8
2-year	354	-40	38	-63	294	-8	148	92	346	-18	0	-100	4,221	-54	4,463	65	36,891	4

Table 10.— Salaries as a percentage of E & G expenditures by function and fringe benefits as a percentage of total compensation, by control and level of institution

Control and level of institution	Function of Expenditure																Fringe benefits as a percentage of total compensation	
	Total		Instruction		Research		Public service		Academic support		Student services		Institutional support		Operation and maintenance of plant			
	Amount	Index	Amount	Index	Amount	Index	Amount	Index	Amount	Index	Amount	Index	Amount	Index	Amount	Index	Amount	Index
Total	56.9	-3	70.6	0	41.8	-16	58.3	13	51.3	-4	57.8	3	51.0	-1	36.5	-5	19.5	6
Public	57.2	-6	71.0	-2	39.4	-24	59.9	17	52.2	-6	66.2	11	52.7	-5	36.2	-9	20.7	14
4-year and above	56.1	-7	70.7	-1	39.4	-24	60.1	17	51.4	-4	65.8	17	53.8	-9	36.5	-10	21.0	16
Doctoral with medical	60.4	1	71.5	1	58.3	11	60.4	16	51.4	-5	62.7	12	54.1	-14	36.5	-4	21.7	22
Doctoral w/o medical	45.1	-25	66.3	-7	22.2	-55	63.4	18	48.3	-8	68.9	25	57.4	-2	34.6	-15	19.4	7
Master's	62.5	-1	73.2	-1	54.1	27	51.7	21	54.3	0	65.1	15	50.6	-7	37.8	-14	21.5	13
Baccalaureate	64.3	5	73.6	1	0.0	-100	55.9	14	53.9	7	72.0	20	59.0	11	42.6	-0	19.6	6
2-year	62.9	-1	71.9	-3	65.1	-2	43.8	-5	57.0	-9	67.1	2	48.3	3	34.9	-10	18.9	6
Private nonprofit	56.0	3	69.7	5	49.7	9	47.8	-11	49.8	-0	46.9	-6	48.1	3	37.5	5	16.2	-14
4-year and above	56.0	3	69.5	5	49.7	9	47.8	-11	49.6	-1	46.4	-7	48.3	3	37.8	5	16.3	-14
Doctoral with medical	59.1	9	71.2	11	49.9	8	50.8	-12	50.7	1	40.2	-17	62.0	14	39.6	25	17.2	-7
Doctoral w/o medical	48.0	12	54.1	-19	53.3	17	47.0	23	47.3	-7	54.0	8	41.0	-10	34.6	-8	14.7	-25
Master's	53.9	-3	76.1	10	0.0	-100	12.1	-71	43.3	-13	47.9	-5	40.6	-5	36.8	-6	16.9	-9
Baccalaureate	52.6	-2	69.0	1	24.5	-41	41.9	6	49.2	4	52.1	3	39.8	-5	36.5	-6	13.4	-28
2-year	56.7	3	74.3	4	0.0	-100	0.0	-100	65.2	9	56.2	6	44.6	8	29.9	-11	13.4	-18

NOTE.– Indexes are based on U.S. average of 0.

353

354

Georgia

Degrees and Other Formal Awards Conferred by SHEP Institutions 1990-91

Table 11.— Percentage distribution of bachelor's, master's and doctor's degrees, by control of institution and by field of study

Field of study	Bachelor's						Master's						Doctor's					
	Total		Public		Private nonprofit		Total		Public		Private nonprofit		Total		Public		Private nonprofit	
Total	21,853		16,452		5,401		6,566		5,207		1,359		827		632		195	
	Percent	Index	Percent	Index	Percent	Index	Percent	Index	Percent	Index	Percent	Index	Percent	Index	Percent	Index	Percent	Index
Total	100.0	-	100.0	-	100.0	-	100.0	-	100.0	-	100.0	-	100.0	-	100.0	-	100.0	-
Agriculture	1.4	-11	1.7	-24	0.5	83	0.7	-34	0.9	-49	0.0	-100	3.7	21	4.9	5	0.0	-100
Business	26.8	17	28.7	32	20.9	-18	26.4	13	22.7	37	40.7	25	5.8	88	7.6	122	0.0	-100
Communications	4.3	-11	4.8	-5	2.7	-38	0.8	-38	1.0	-22	0.0	-100	0.2	-65	0.3	-62	0.0	-100
Computer and information sciences	2.7	20	2.9	32	1.9	-16	2.3	-16	2.7	10	1.2	-64	1.7	-2	2.2	24	0.0	-100
Education	12.6	23	13.5	12	9.8	47	34.2	28	38.2	20	18.8	-4	23.9	40	28.0	40	10.8	-7
Engineering	8.1	15	10.4	32	1.2	-78	8.6	17	10.7	27	0.6	-90	12.5	-7	16.3	18	0.0	-100
Foreign languages	0.8	-25	0.6	-38	1.5	11	0.3	-56	0.2	-68	0.4	-11	0.1	-91	0.2	-87	0.0	-100
Health	5.3	-4	6.2	14	2.4	-57	6.8	7	4.5	-32	15.6	161	2.3	-43	3.0	-31	0.0	-100
Home economics	1.3	-10	1.5	-17	0.5	-11	0.2	-65	0.3	-65	0.0	-100	0.6	-7	0.8	-10	0.0	-100
Letters	3.8	-22	3.3	-31	5.4	4	1.2	-51	1.2	-59	0.8	-40	2.3	-37	1.9	-52	3.6	23
Life sciences	3.6	-1	2.7	-22	6.3	58	0.8	-44	0.9	-53	0.6	-33	12.1	16	10.8	-4	16.4	84
Mathematics	1.2	-12	1.0	-22	1.7	19	1.1	2	1.2	-21	0.7	53	1.0	-61	0.9	-64	1.0	-55
Philosophy, religion, and theology	1.2	11	0.2	-28	4.3	60	0.8	-54	0.1	-41	3.5	-11	7.9	102	0.3	-50	32.3	221
Physical sciences	1.5	-2	1.3	-6	1.8	13	1.1	-30	1.1	-46	1.1	18	7.1	-35	7.0	-41	7.7	-16
Psychology	5.4	0	4.2	-21	8.9	62	2.2	-26	2.5	8	0.9	-76	7.3	-16	8.1	24	4.6	-63
Public affairs and protective services	2.7	-8	3.1	-7	1.3	-35	5.1	-13	5.9	-7	1.7	-66	1.2	3	1.4	46	0.5	-67
Social sciences	9.0	-22	6.5	-40	16.4	27	2.3	-37	1.9	-51	3.8	18	6.2	-20	4.1	-43	12.8	50
Visual and performing arts	4.1	8	3.0	-10	7.5	57	1.2	-55	1.0	-64	2.0	-19	1.5	-32	1.9	-10	0.0	-100
All other	4.4	-37	4.1	-35	5.1	-38	3.9	-41	2.9	-46	7.7	-8	2.7	-31	0.3	-84	10.3	38

Table 12.— Percentage distribution of less-than-4-year awards, by control of institution and by field of study

Field of study	Associate degrees						Other less-than-4-year awards					
	Total		Public		Private nonprofit		Total		Public		Private nonprofit	
Total	6,530		5,446		1,084		4,962		4,944		18	
	Percent	Index	Percent	Index	Percent	Index	Percent	Index	Percent	Index	Percent	Index
Total	100.0	-	100.0	-	100.0	-	100.0	-	100.0	-	100.0	-
Agriculture	2.1	70	2.5	95	0.0	-100	0.8	-62	0.8	-64	0.0	-100
Business	8.5	-58	8.1	-59	10.6	-59	24.9	21	24.9	25	11.1	-60
Communications	0.0	-93	0.1	-91	0.0	-100	0.0	-100	0.0	-100	0.0	-100
Computer and information sciences	0.7	-53	0.7	-47	0.4	-80	0.0	-97	0.0	-97	0.0	-100
Education	0.8	-53	0.2	-86	3.5	72	0.7	53	0.7	77	0.0	-100
Engineering	2.7	-59	3.2	-51	0.3	-96	2.3	-55	2.3	-54	0.0	-100
Health	22.1	39	25.6	58	4.3	-68	24.5	-20	24.4	-23	66.7	246
Home economics	0.1	-97	0.1	-95	0.0	-100	2.4	-46	2.4	-49	0.0	-100
Liberal/general studies	56.0	77	53.5	66	68.7	156	0.0	-100	0.0	-100	0.0	-100
Public affairs and protective services	2.0	-44	2.1	-44	1.4	-19	3.6	-24	3.6	-26	0.0	-100
Trade and industrial	1.5	-62	1.8	-57	0.1	-96	30.9	55	31.0	47	0.0	-100
Visual and performing arts	0.3	-67	0.0	-97	1.5	-43	0.0	-100	0.0	-100	0.0	-100
All other	3.4	-66	2.2	-78	9.2	11	9.8	14	9.8	35	22.2	-12

NOTE – Indexes are based on U.S. average of 0.

Table 13.— Percentage distribution of first-professional degrees, by control of institution and by field of study

Field of study	Total		Public		Private nonprofit	
Total	1,952		696		1,256	
	Percent	Index	Percent	Index	Percent	Index
Total	100.0	-	100.0	-	100.0	-
Chiropractic	18.9	412	0.0	0	29.4	368
Dentistry	2.2	-59	6.0	-23	0.0	-100
Medicine, general	17.8	-15	25.0	-20	13.9	1
Optometry	0.0	-100	0.0	-100	0.0	-100
Osteopathic medicine	0.0	-100	0.0	-100	0.0	-100
Pharmacy	7.1	288	2.0	-27	9.9	741
Podiatry	0.0	-100	0.0	0	0.0	-100
Veterinary medicine	3.4	21	9.6	56	0.0	-100
Law	39.5	-25	57.3	18	29.7	-47
Theological studies	11.1	38	0.0	0	17.2	26
Other	0.0	-100	0.0	0	0.0	-100

Race-Ethnicity in SHEP Institutions 1990-91

Table 14.— Percentage distributions of undergraduate enrollment and population (ages 18-24) and undergraduate enrollment as a percentage of population (ages 18-24), by race-ethnicity and by control and level of institution

Control and level of institution	Percentage distribution							Enrollment as a percentage of population (ages 18-24)					
	Total		White Non-Hispanic	Black Non-Hispanic	Hispanic	Asian or Pacific Islander	American Indian or Alaskan Native	Total	White Non-Hispanic	Black Non-Hispanic	Hispanic	Asian or Pacific Islander	American Indian or Alaskan Native
	Number	Percent											
Total population	738,584	100.0	66.4	29.4	2.7	1.3	0.2	-	-	-	-	-	-
Total enrollment	209,996	100.0	76.7	20.3	1.0	1.7	0.2	28.4 (-34)	32.9 (-32)	19.7 (-35)	10.8 (-52)	38.3 (-34)	28.0 (-36)
Public	175,527	100.0	79.0	18.0	1.0	1.7	0.2	23.8 (-33)	28.3 (-28)	14.5 (-42)	9.1 (-54)	32.9 (-33)	25.5 (-35)
4-year-and-above	113,045	100.0	80.5	16.4	1.1	1.9	0.2	15.3 (-10)	18.5 (-5)	8.5 (-29)	6.4 (-9)	22.8 (-7)	11.4 (-24)
Doctoral with medical	22,935	100.0	91.9	5.9	0.8	1.3	0.1	3.1 (-29)	4.3 (-17)	0.6 (-72)	0.9 (-25)	3.3 (-60)	1.4 (-52)
Doctoral w/o medical	25,150	100.0	77.5	15.4	2.3	4.7	0.2	3.4 (-41)	4.0 (-40)	1.8 (-55)	2.9 (11)	12.6 (55)	2.5 (-51)
Master's	60,845	100.0	77.3	20.7	0.8	1.0	0.2	8.2 (36)	9.6 (41)	5.8 (24)	2.4 (-18)	6.3 (-15)	7.0 (19)
Baccalaureate	4,115	100.0	81.8	15.5	1.0	1.6	0.2	0.6 (-34)	0.7 (-24)	0.3 (-72)	0.2 (-35)	0.7 (-18)	0.5 (-47)
2-year	62,482	100.0	76.3	20.9	0.9	1.5	0.4	8.5 (-54)	9.7 (-52)	6.0 (-55)	2.7 (-79)	10.0 (-59)	14.1 (-42)
Private nonprofit	34,469	100.0	65.1	32.4	1.0	1.5	0.1	4.7 (-37)	4.6 (-47)	5.1 (-2)	1.7 (-30)	5.4 (-38)	2.4 (-44)
4-year-and-above	30,783	100.0	61.9	35.3	1.1	1.6	0.1	4.2 (-41)	3.9 (-53)	5.0 (1)	1.7 (-26)	5.2 (-39)	2.4 (-29)
Doctoral with medical	8,691	100.0	82.9	11.1	2.0	3.7	0.3	1.2 (34)	1.5 (61)	0.4 (-43)	0.9 (130)	3.5 (32)	1.3 (258)
Doctoral w/o medical	2,828	100.0	9.6	89.3	0.8	0.3	0.1	0.4 (-79)	0.1 (-97)	1.2 (14)	0.1 (-85)	0.1 (-97)	0.2 (-77)
Master's	5,575	100.0	91.4	6.8	1.0	0.8	0.1	0.8 (-68)	1.0 (-64)	0.2 (-87)	0.3 (-63)	0.5 (-75)	0.2 (-82)
Baccalaureate	13,689	100.0	47.2	51.2	0.6	0.8	0.1	1.9 (-9)	1.3 (-44)	3.2 (71)	0.4 (4)	1.2 (-7)	0.7 (-29)
2-year	3,686	100.0	92.1	7.3	0.1	0.4	0.0	0.5 (40)	0.7 (70)	0.1 (-54)	0.0 (-85)	0.2 (-6)	0.0 (-100)

NOTES.- Nonresident aliens are not included.
- Indexes enclosed in parenthesis are based on U.S. average of 0.

Hawaii

The reader is advised of the following conditions reported by Hawaii about its data.

Public institutions deposit tuition revenues into the state general fund for reallocation. Revenues listed under tuition and fees in public institutions represent revenues from fees only. Revenues from state and local government appropriations include actual appropriations and the reallocated tuition revenues. Applicable to the public sector for tables 5 and 6.

Hawaii

Table 1.— Number of institutions and mean size, by SHEP status and by control and level

Control and level of institution	SHEP institutions			Non-SHEP institutions		
	Number	Mean size	Index	Number	Mean size	Index
Total	16	3,763	-11	34	201	5
Public	9	5,081	-27	2	1,264	95
4-year-and-above	3	7,967	-22	0	-	-
Doctoral with medical	1	18,799	8	-	-	-
Doctoral w/o medical	0	-	-	-	-	-
Master's	0	-	-	-	-	-
Baccalaureate	2	2,551	-16	-	-	-
2-year	6	3,638	-28	-	-	-
Less-than-2-year	-	-	-	2	1,264	94
Private nonprofit	7	1,786	5	5	184	30
4-year-and-above	7	1,786	-3	3	66	-66
Doctoral with medical	0	-	-	-	-	-
Doctoral w/o medical	1	-	-	-	-	-
Master's	4	2,012	7	-	-	-
Baccalaureate	2	1,334	39	-	-	-
2-year	-	-	-	1	655	470
Less-than-2-year	-	-	-	1	68	-43
Private for-profit	-	-	-	27	104	-32
4-year-and-above	-	-	-	0	-	-
2-year	-	-	-	3	287	-20
Less-than-2-year	-	-	-	24	85	-16

Table 2.— Percentage distribution of total FTE, full-time, and FTE of part-time enrollment, by control and level of SHEP institution

Control and level of SHEP institution	Total FTE		Full-time		FTE of part-time	
Total	42,394		32,521		9,873	
	Percent	Index	Percent	Index	Percent	Index
Total	100.0	-	100.0	-	100.0	-
Public	79.4	3	77.7	4	85.2	1
4-year-and-above	45.8	-4	51.0	-3	28.9	-11
Doctoral with medical	36.5	163	41.3	161	20.6	181
Doctoral w/o medical	0.0	-100	0.0	-100	0.0	-100
Master's	0.0	-100	0.0	-100	0.0	-100
Baccalaureate	9.3	425	9.7	427	8.3	418
2-year	33.6	15	26.7	19	56.3	8
Private nonprofit	20.6	-10	22.3	-12	14.8	-4
4-year-and-above	20.6	-7	22.3	-8	14.8	0
Doctoral with medical	0.0	-100	0.0	-100	0.0	-100
Doctoral w/o medical	0.0	-100	0.0	-100	0.0	-100
Master's	14.5	131	14.6	123	13.9	165
Baccalaureate	6.1	25	7.6	37	0.9	-62
2-year	0.0	-100	0.0	-100	0.0	-100

Table 3.— Percentage distribution of total enrollment, by attendance status and enrollment level and by control and level of SHEP institution

Control and level of SHEP institution	Full-time											
	Total		Total undergraduate		First-time first-year		Other undergraduate		Graduate		First-professional	
	Number	Percent	Percent	Index	Percent	Index	Percent	Index	Percent	Index	Percent	Index
Total	32,521	100.0	89.7	1	19.4	-5	70.3	2	9.0	15	1.4	-58
Public	25,271	100.0	88.2	-4	18.0	-13	70.1	-1	10.1	52	1.7	-6
4-year and above	16,583	100.0	81.9	-7	14.0	-15	68.0	-5	15.4	62	2.7	9
Doctoral with medical	13,437	100.0	78.3	-1	11.5	-20	66.8	3	18.4	29	3.3	-52
Doctoral w/o medical	0	100.0	0.0	-100	0.0	-100	0.0	-100	0.0	-100	0.0	-100
Master's	0	100.0	0.0	-100	0.0	-100	0.0	-100	0.0	-100	0.0	-100
Baccalaureate	3,146	100.0	97.6	-2	24.5	2	73.1	-4	2.4	2,341	0.0	0
2-year	8,688	100.0	100.0	0	25.8	-15	74.2	7	0.0	-100	0.0	0
Private nonprofit	7,250	100.0	95.0	16	24.3	23	70.7	14	5.0	-55	0.0	-100
4-year and above	7,250	100.0	95.0	17	24.3	29	70.7	14	5.0	-57	0.0	-100
Doctoral with medical	0	100.0	0.0	-100	0.0	-100	0.0	-100	0.0	-100	0.0	-100
Doctoral w/o medical	0	100.0	0.0	-100	0.0	-100	0.0	-100	0.0	-100	0.0	-100
Master's	4,764	100.0	92.5	-1	23.7	14	68.8	-5	7.5	15	0.0	-100
Baccalaureate	2,486	100.0	100.0	0	25.6	-2	74.4	1	0.0	-100	0.0	0
2-year	0	100.0	0.0	-100	0.0	-100	0.0	-100	0.0	0	0.0	0

Control and level of SHEP institution	Part-time											
	Total		Total undergraduate		First-time first-year		Other undergraduate		Graduate		First-professional	
	Number	Percent	Percent	Index	Percent	Index	Percent	Index	Percent	Index	Percent	Index
Total	23,921	100.0	84.2	1	10.5	-1	73.6	2	15.8	-5	0.0	-97
Public	20,457	100.0	83.9	-4	10.9	-6	73.0	-4	16.1	28	0.0	-84
4-year and above	7,317	100.0	55.0	-14	1.9	-46	53.1	-12	45.0	26	0.0	-85
Doctoral with medical	5,362	100.0	42.4	-27	1.1	-64	41.4	-25	57.5	40	0.1	-88
Doctoral w/o medical	0	100.0	0.0	-100	0.0	-100	0.0	-100	0.0	-100	0.0	-100
Master's	0	100.0	0.0	-100	0.0	-100	0.0	-100	0.0	-100	0.0	0
Baccalaureate	1,955	100.0	89.3	-10	4.0	-44	85.2	-7	10.7	1,298	0.0	0
2-year	13,140	100.0	100.0	0	16.0	-1	84.0	0	0.0	-100	0.0	0
Private nonprofit	3,464	100.0	85.9	50	8.3	82	77.6	47	14.1	-65	0.0	-100
4-year and above	3,464	100.0	85.9	54	8.3	108	77.6	50	14.1	-66	0.0	-100
Doctoral with medical	0	100.0	0.0	-100	0.0	-100	0.0	-100	0.0	-100	0.0	-100
Doctoral w/o medical	0	100.0	0.0	-100	0.0	-100	0.0	-100	0.0	-100	0.0	-100
Master's	3,283	100.0	85.1	39	6.8	85	78.3	36	14.9	-62	0.0	-100
Baccalaureate	181	100.0	100.0	1	34.3	338	65.7	-28	0.0	-100	0.0	0
2-year	0	100.0	0.0	-100	0.0	-100	0.0	-100	0.0	0	0.0	0

NOTES.- SHEP institutions include 2- and 4-year public and private nonprofit higher education institutions.
- Indexes are based on U.S. average of 0.

Table 4.— Average salary and number of full-time faculty, by length of contract and academic rank and by control and level of institution

Control and level of institution	Total			Academic rank											
				Professor			Associate professor			Assistant professor			Other		
	Number	Average salary	Index	Number	Average salary	Index	Number	Average salary	Index	Number	Average salary	Index	Number	Average salary	Index
							9-month contract								
Total	1,810	$42,917	1	422	$57,369	3	347	$43,140	4	355	$36,820	7	686	$37,069	11
Public	1,591	44,253	4	359	59,939	8	285	45,456	8	280	39,116	11	667	37,453	9
4-year and above	1,074	47,053	6	359	59,939	6	285	45,456	6	280	39,116	10	150	34,062	23
Doctoral with medical	881	48,531	1	318	61,219	0	250	46,158	5	236	40,056	7	77	29,810	3
Doctoral w/o medical	0	0	-100	0	0	-100	0	0	-100	0	0	-100	0	0	-100
Master's	0	0	-100	0	0	-100	0	0	-100	0	0	-100	0	0	-100
Baccalaureate	193	40,307	9	41	50,008	8	35	40,443	4	44	34,076	6	73	38,548	41
2-year	517	38,436	3	0	0	-100	0	0	-100	0	0	-100	517	38,436	5
Private nonprofit	219	33,210	-21	63	42,723	-24	62	32,491	-19	75	28,249	-15	19	23,594	-14
4-year and above	219	33,210	-22	63	42,723	-25	62	32,491	-20	75	28,249	-15	19	23,594	-16
Doctoral with medical	0	0	-100	0	0	-100	0	0	-100	0	0	-100	0	0	-100
Doctoral w/o medical	0	0	-100	0	0	-100	0	0	-100	0	0	-100	0	0	-100
Master's	77	26,085	-28	22	31,681	-30	24	27,075	-27	25	23,391	-25	6	12,836	-54
Baccalaureate	142	37,073	9	41	48,648	11	38	35,912	3	50	30,678	6	13	28,560	14
2-year	0	0	-100	0	0	-100	0	0	-100	0	0	-100	0	0	-100
							12-month contract								
Total	386	$49,012	-3	115	$69,798	2	86	$51,850	-1	60	$36,411	-15	125	$33,983	-3
Public	287	55,875	7	104	72,337	2	67	56,021	2	38	41,405	-9	78	40,850	13
4-year and above	238	58,524	1	104	72,337	1	67	56,021	0	38	41,405	-10	29	37,202	1
Doctoral with medical	197	61,193	2	98	73,038	-3	54	57,840	0	30	42,332	-12	15	33,598	-13
Doctoral w/o medical	0	0	-100	0	0	-100	0	0	-100	0	0	-100	0	0	-100
Master's	0	0	-100	0	0	-100	0	0	-100	0	0	-100	0	0	-100
Baccalaureate	41	45,700	1	6	60,890	10	13	48,464	3	8	37,926	2	14	41,064	12
2-year	49	43,009	17	0	0	-100	0	0	-100	0	0	-100	49	43,009	20
Private nonprofit	99	29,115	-33	11	45,794	-22	19	37,143	-16	22	27,787	-24	47	22,587	-24
4-year and above	99	29,115	-34	11	45,794	-23	19	37,143	-16	22	27,787	-24	47	22,587	-25
Doctoral with medical	0	0	-100	0	0	-100	0	0	-100	0	0	-100	0	0	-100
Doctoral w/o medical	0	0	-100	0	0	-100	0	0	-100	0	0	-100	0	0	-100
Master's	79	28,749	-23	7	47,744	-2	15	38,318	2	18	28,364	-12	39	21,838	-23
Baccalaureate	20	30,559	1	4	42,382	20	4	32,741	3	4	25,190	-13	8	26,240	0
2-year	0	0	-100	0	0	-100	0	0	-100	0	0	-100	0	0	-100

NOTE.– Indexes are based on U.S. average of 0.

Educational and General (E & G) Revenues in SHEP Institutions 1990-91

Table 5.— Percentage distribution of E & G revenues, by source and percentage of total E & G revenues that are restricted, by control and level of institution

Control and level of institution	Total		Source of revenue																Percentage of total E & G revenues that are restricted	
			Tuition and fees		Federal appropriations		State & local appropriations		Federal grants and contracts		State & local grants and contracts		Private gifts, grants and contracts		Endowment income		Other			
	Amount (in 1,000s)	Percent	Percent	Index	Percent	Index	Percent	Index	Percent	Index	Percent	Index	Percent	Index	Percent	Index	Percent	Index	Percent	Index
Total	$493,720	100.0	15.2	-52	0.6	-23	61.6	78	14.5	28	3.5	-1	2.4	-67	0.5	-84	1.9	-76	20.6	-3
Public	455,210	100.0	9.3	-54	0.6	-24	66.8	28	15.4	45	3.6	0	2.1	-57	0.4	-38	1.8	-74	21.6	12
4-year-and-above	373,311	100.0	8.5	-58	0.7	-11	64.4	32	18.1	46	3.5	14	2.5	-58	0.4	-38	1.8	-77	24.8	19
Doctoral with medical	340,424	100.0	8.3	-66	0.8	-26	63.2	45	18.9	16	3.7	9	2.7	-67	0.4	-48	1.9	-82	26.1	-2
Doctoral w/o medical	0	100.0	0.0	-100	0.0	-100	0.0	-100	0.0	-100	0.0	-100	0.0	-100	0.0	-100	0.0	-100	0.0	-100
Master's	0	100.0	0.0	-100	0.0	-100	0.0	-100	0.0	-100	0.0	-100	0.0	-100	0.0	-100	0.0	-100	0.0	-100
Baccalaureate	32,886	100.0	10.5	-62	0.0	-100	76.9	32	9.6	77	1.6	-47	0.4	-81	0.4	13	0.7	-76	11.8	-2
2-year	81,900	100.0	13.0	-35	0.0	-100	78.0	21	3.0	-28	4.0	-28	0.2	-73	0.0	-89	1.8	-53	7.2	-47
Private nonprofit	38,509	100.0	84.2	57	0.0	-97	0.1	-94	3.8	-70	1.5	-54	5.9	-51	1.7	-77	2.9	-70	8.5	-66
4-year-and-above	38,509	100.0	84.2	57	0.0	-97	0.1	-94	3.8	-70	1.5	-54	5.9	-51	1.7	-77	2.9	-70	8.5	-66
Doctoral with medical	0	100.0	0.0	-100	0.0	-100	0.0	-100	0.0	-100	0.0	-100	0.0	-100	0.0	-100	0.0	-100	0.0	-100
Doctoral w/o medical	708	100.0	99.1	63	0.0	-100	0.0	-100	0.0	-100	0.0	-100	0.0	-100	0.0	-100	0.9	-83	0.0	-100
Master's	27,701	100.0	86.8	17	0.0	-99	0.0	-98	4.2	16	0.3	-87	4.9	-47	0.9	-84	3.0	-28	7.6	-33
Baccalaureate	10,100	100.0	76.3	11	0.1	-69	0.2	-58	2.8	-18	4.6	68	9.1	-23	4.1	-52	2.8	-29	11.6	-13
2-year	0	100.0	0.0	-100	0.0	-100	0.0	-100	0.0	-100	0.0	-100	0.0	-100	0.0	-100	0.0	-100	0.0	-100

Table 6.— Revenues per FTE student, per 1,000 capita, and per full-time faculty member, by selected source and by control and level of institution

Control and level of institution	Total E & G revenues per student		Tuition and fees per student		Federal appropriations per student		State & local appropriations per student		State & local appropriations per 1,000 capita		Federal grants and contracts per student		Federal grants and contracts per faculty member		Income from private sources per student	
	Amount	Index	Amount	Index	Amount	Index	Amount	Index	Amount	Index	Amount	Index	Amount	Index	Amount	Index
Total	$11,629	1	$1,751	-52	$65	-23	$7,174	79	$366,084	72	$1,685	29	$32,523	12	$331	-72
Public	13,516	38	1,262	-37	81	4	9,030	76	366,057	74	2,077	99	37,255	48	330	-38
4-year-and-above	19,208	54	1,640	-36	141	36	12,363	103	289,209	86	3,475	125	51,481	57	562	-32
Doctoral with medical	22,003	4	1,836	-44	177	-23	13,896	50	258,782	277	4,162	20	59,736	-9	689	-64
Doctoral w/o medical	0	-100	0	-100	0	-100	0	-100	0	-100	0	-100	0	-100	0	-100
Master's	0	-100	0	-100	0	-100	0	-100	0	-100	0	-100	0	-100	0	-100
Baccalaureate	8,298	24	872	-53	0	-100	6,378	63	30,427	719	794	120	13,450	54	66	-60
2-year	5,750	5	747	-32	0	-100	4,483	27	76,848	39	170	-24	4,279	-39	15	-72
Private nonprofit	4,337	-75	3,641	-61	1	-99	3	-98	27	-99	167	-92	4,578	-88	335	-90
4-year-and-above	4,337	-76	3,641	-62	1	-99	3	-98	27	-99	167	-93	4,578	-89	335	-90
Doctoral with medical	0	-100	0	-100	0	-100	0	-100	0	-100	0	-100	0	-100	0	-100
Doctoral w/o medical	0	-100	0	-100	0	-100	0	-100	0	-100	0	-100	0	-100	0	-100
Master's	4,513	-60	3,915	-53	0	-100	1	-99	4	-99	191	-53	7,505	-5	257	-84
Baccalaureate	3,918	-66	2,988	-62	3	-88	8	-85	23	-83	111	-72	1,760	-75	518	-78
2-year	0	-100	0	-100	0	-100	0	-100	0	-100	0	-100	0	-100	0	-100

NOTE.- Indexes are based on U.S. average of 0.

BEST COPY AVAILABLE

Hawaii

Educational and General (E & G) Expenditures in SHEP Institutions 1990-91

Table 7.— Percentage distribution of E & G expenditures, by function and by control and level of institution

Control and level of institution	Total		Function of expenditure																			
	Amount (in 1,000s)	Percent	Instruction		Research		Public service		Academic support		Libraries		Student services		Institutional support		Operation and maintenance of plant		Scholarships and fellowships		E & G mandatory transfers	
			Percent	Index	Percent	Index	Percent	Index	Percent	Index	Percent	Index	Percent	Index	Percent	Index	Percent	Index	Percent	Index	Percent	Index
Total	$491,408	100.0	41.5	4	22.1	85	6.4	42	6.7	16	3.5	17	5.6	-8	4.3	-64	8.2	-6	1.7	-74	0.1	-92
Public	454,880	100.0	41.9	-1	23.8	88	6.9	27	6.6	3	3.4	16	5.2	-11	3.2	-71	8.1	-8	0.9	-76	0.1	-91
4-year and above	372,535	100.0	38.9	-4	29.1	82	6.6	6	6.1	-6	3.6	16	4.4	-7	2.1	-77	8.1	-2	1.0	-75	0.1	-91
Doctoral with medical	338,491	100.0	37.3	-1	31.8	44	6.8	-21	6.0	-11	3.5	40	4.0	34	1.6	-79	7.9	11	1.0	-74	0.1	-90
Doctoral w/o medical	0	100.0	0.0	-100	0.0	-100	0.0	-100	0.0	-100	0.0	-100	0.0	-100	0.0	-100	0.0	-100	0.0	-100	0.0	-100
Master's	0	100.0	0.0	-100	0.0	-100	0.0	-100	0.0	-100	0.0	-100	0.0	-100	0.0	-100	0.0	-100	0.0	-100	0.0	-100
Baccalaureate	34,044	100.0	55.2	29	1.7	49	4.4	59	7.5	26	3.8	7	8.7	-7	7.2	-56	9.9	-12	1.4	-74	0.0	-98
2-year	82,345	100.0	55.1	11	0.0	-70	8.2	243	8.6	43	2.8	14	8.8	-11	7.9	-50	8.2	-23	0.4	-84	0.0	-97
Private nonprofit	36,528	100.0	36.9	4	0.0	-100	0.3	-90	9.1	91	4.1	35	10.4	62	18.1	28	9.0	6	11.9	-4	0.3	-84
4-year and above	36,528	100.0	36.9	4	0.0	-100	0.3	-91	9.1	92	4.1	34	10.4	64	18.1	29	9.0	7	11.9	-4	0.3	-84
Doctoral with medical	0	100.0	0.0	-100	0.0	-100	0.0	-100	0.0	-100	0.0	-100	0.0	-100	0.0	-100	0.0	-100	0.0	-100	0.0	-100
Doctoral w/o medical	756	100.0	25.9	-25	0.0	-100	0.0	-100	7.8	43	3.1	-14	0.0	-100	49.3	224	10.5	26	3.4	-73	0.0	-100
Master's	27,135	100.0	36.1	1	0.0	-98	0.3	-74	10.0	112	4.6	62	10.6	8	18.4	3	10.2	13	9.8	-39	0.1	-96
Baccalaureate	8,637	100.0	40.3	28	0.1	-87	0.2	-67	6.5	59	2.6	-16	10.9	-2	14.2	-23	5.1	-50	19.3	5	1.0	-56
2-year	0	100.0	0.0	-100	0.0	-100	0.0	-100	0.0	-100	0.0	-100	0.0	-100	0.0	-100	0.0	-100	0.0	-100	0.0	-100

Table 8.— Expenditures per FTE student, by function and by control and level of institution

Control and level of institution	Total E & G expenditures		Instruction		Research		Public service		Academic support		Libraries		Student services		Institutional support		Operation and maintenance of plant		Scholarships and fellowships		E & G mandatory transfers	
	Amount	Index	Amount	Index	Amount	Index	Amount	Index	Amount	Index	Amount	Index	Amount	Index	Amount	Index	Amount	Index	Amount	Index	Amount	Index
Total	$11,574	2	$4,804	6	$2,557	88	$741	44	$780	18	$401	19	$646	-6	$486	-64	$947	-4	$196	-74	$15	-91
Public	13,507	40	5,653	39	3,219	163	930	79	885	44	462	63	700	25	426	-59	1,097	29	119	-66	15	-88
4-year and above	19,168	56	7,461	51	5,576	184	1,265	66	1,169	47	681	81	842	45	406	-65	1,553	52	190	-61	26	-86
Doctoral with medical	21,878	5	8,156	5	6,967	52	1,491	-17	1,302	-6	772	47	866	41	351	-77	1,732	16	208	-73	32	-89
Doctoral w/o medical	0	-100	0	-100	0	-100	0	-100	0	-100	0	-100	0	-100	0	-100	0	-100	0	-100	0	-100
Master's	0	-100	0	-100	0	-100	0	-100	0	-100	0	-100	0	-100	0	-100	0	-100	0	-100	0	-100
Baccalaureate	8,590	28	4,746	66	144	89	380	104	648	62	325	38	749	20	621	-43	854	13	120	-67	3	-97
2-year	5,781	9	3,187	21	3	-63	473	272	499	55	162	24	506	-4	454	-46	474	-17	22	-83	1	-97
Private nonprofit	4,104	-76	1,522	-75	1	-100	11	-98	375	-54	168	-68	438	-61	715	-71	367	-75	495	-77	12	-96
4-year and above	4,104	-77	1,522	-76	1	-100	11	-98	375	-55	168	-69	438	-61	715	-71	367	-75	495	-77	12	-96
Doctoral with medical	0	-100	0	-100	0	-100	0	-100	0	-100	0	-100	0	-100	0	-100	0	-100	0	-100	0	-100
Doctoral w/o medical	0	-100	0	-100	0	-100	0	-100	0	-100	0	-100	0	-100	0	-100	0	-100	0	-100	0	-100
Master's	4,421	-60	1,595	-60	1	-99	13	-89	441	-15	203	-35	468	-57	815	-59	449	-55	432	-75	4	-98
Baccalaureate	3,350	-71	1,349	-63	3	-96	8	-90	218	-53	86	-75	364	-71	476	-77	169	-86	645	-69	32	-87
2-year	0	-100	0	-100	0	-100	0	-100	0	-100	0	-100	0	-100	0	-100	0	-100	0	-100	0	-100

NOTES.- Scholarship and fellowship expenditures do not include expenditures from Pell Grants.
- Indexes are based on U.S. average of 0.

Table 9.— Scholarship and fellowship expenditures per FTE student, and selected expenditures per full-time faculty member, by control and level of institution

Control and level of institution	Scholarship and fellowship expenditures per FTE student by source										Selected expenditures per full-time faculty member by function							
	Pell Grants		Other Federal		State & local		Private		Institutional		Research		Academic support		Libraries		Institutional support	
	Amount	Index	Amount	Index	Amount	Index	Amount	Index	Amount	Index	Amount	Index	Amount	Index	Amount	Index	Amount	Index
Total	$142	-59	$55	-31	$12	-90	$35	-57	$94	-80	$49,369	64	$15,065	1	$7,748	1	$9,375	-69
Public	143	-60	58	4	11	-89	30	-46	20	-86	57,723	95	15,875	7	8,280	20	7,644	-69
4-year and above	165	-52	87	24	17	-88	53	-35	34	-83	82,596	98	17,310	3	10,089	26	6,012	-75
Doctoral with medical	123	-54	93	-14	20	-90	53	-66	42	-86	99,994	15	18,686	-28	11,084	11	5,035	-83
Doctoral w/o medical	0	-100	0	-100	0	-100	0	-100	0	-100	0	-100	0	-100	0	-100	0	-100
Master's	0	-100	0	-100	0	-100	0	-100	0	-100	0	-100	0	-100	0	-100	0	-100
Baccalaureate	331	-41	64	-16	5	-97	50	19	0	-100	2,446	35	10,972	19	5,507	-4	10,513	-59
2-year	113	-70	18	-44	3	-94	0	-100	0	-100	68	-74	12,550	24	4,085	-1	11,427	-57
Private nonprofit	136	-56	46	-72	16	-92	51	-70	382	-77	33	-100	10,279	-31	4,606	-52	19,599	-55
4-year and above	136	-54	46	-72	16	-91	51	-70	382	-77	33	-100	10,279	-32	4,606	-53	19,599	-55
Doctoral with medical	0	-100	0	-100	0	-100	0	-100	0	-100	0	-100	0	-100	0	-100	0	-100
Doctoral w/o medical	0	-100	0	-100	0	-100	0	-100	0	-100	0	-100	0	-100	0	-100	0	-100
Master's	135	-60	43	-62	8	-96	55	-50	326	-76	21	-99	17,358	71	7,977	29	32,080	-17
Baccalaureate	139	-71	54	-64	36	-86	40	-74	515	-67	44	-97	3,463	-57	1,361	-78	7,580	-80
2-year	0	-100	0	-100	0	-100	0	-100	0	-100	0	-100	0	-100	0	-100	0	-100

Table 10.— Salaries as a percentage of E & G expenditures by function and fringe benefits as a percentage of total compensation, by control and level of institution

Control and level of institution	Function of Expenditure																Fringe benefits as a percentage of total compensation	
	Total		Instruction		Research		Public service		Academic support		Student services		Institutional support		Operation and maintenance of plant			
	Amount	Index	Amount	Index	Amount	Index	Amount	Index	Amount	Index	Amount	Index	Amount	Index	Amount	Index	Amount	Index
Total	59.0	0	71.7	2	50.1	0	55.7	8	56.4	5	62.9	12	48.5	-6	26.3	-32	16.3	-11
Public	58.9	-3	71.4	-2	50.1	-3	55.8	9	55.1	-0	64.4	8	54.4	-2	26.5	-34	16.4	-9
4-year and above	57.8	-4	71.6	-0	50.0	-3	53.8	4	54.9	2	61.4	10	56.6	-4	24.5	-39	16.2	-11
Doctoral with medical	57.8	-3	72.2	2	50.0	-5	53.1	2	54.7	1	63.1	13	63.9	2	25.0	-34	16.0	-10
Doctoral w/o medical	0.0	-100	0.0	-100	0.0	-100	0.0	-100	0.0	-100	0.0	-100	0.0	-100	0.0	-100	0.0	-100
Master's	0.0	-100	0.0	-100	0.0	-100	0.0	-100	0.0	-100	0.0	-100	0.0	-100	0.0	-100	0.0	-100
Baccalaureate	58.2	-5	67.8	-7	59.6	23	64.1	31	56.4	12	53.8	-10	40.5	-24	20.6	-52	17.6	-5
2-year	64.0	1	70.6	-5	62.3	-6	63.1	37	56.2	-10	71.0	8	51.7	11	35.7	-8	17.3	-3
Private nonprofit	60.6	11	76.2	15	41.7	-9	29.1	-46	67.8	35	53.7	7	35.5	-24	18.9	-47	15.4	-18
4-year and above	60.6	11	76.2	15	41.7	-9	29.1	-46	67.8	36	53.7	7	35.5	-24	18.9	-47	15.4	-19
Doctoral with medical	0.0	-100	0.0	-100	0.0	-100	0.0	-100	0.0	-100	0.0	-100	0.0	-100	0.0	-100	0.0	-100
Doctoral w/o medical	69.0	27	85.9	28	0.0	-100	0.0	-100	61.6	22	0.0	-100	61.8	36	0.0	-100	13.4	-32
Master's	60.5	9	75.8	10	38.6	5	27.6	-33	72.2	44	56.2	11	31.9	-26	6.0	-85	15.2	-18
Baccalaureate	60.4	12	76.5	11	43.1	3	34.8	-12	46.1	-2	46.2	-8	42.4	1	40.0	3	16.0	-15
2-year	0.0	-100	0.0	-100	0.0	-100	0.0	-100	0.0	-100	0.0	-100	0.0	-100	0.0	-100	0.0	-100

NOTE - Indexes are based on U.S. average of 0.

Table 11.— Percentage distribution of bachelor's, master's and doctor's degrees, by control of institution and by field of study

Field of study	Bachelor's						Master's						Doctor's					
	Total		Public		Private nonprofit		Total		Public		Private nonprofit		Total		Public		Private nonprofit	
Total	3,711		2,721		990		1,086		835		251		144		143		1	
	Percent	Index	Percent	Index	Percent	Index	Percent	Index	Percent	Index	Percent	Index	Percent	Index	Percent	Index	Percent	Index
Total	100.0	-	100.0	-	100.0	-	100.0	-	100.0	-	100.0	-	100.0	-	100.0	-	100.0	-
Agriculture	1.3	-19	1.8	-22	0.0	-100	1.8	66	2.4	34	0.0	-100	6.3	102	6.3	35	0.0	-100
Business	33.1	44	26.2	20	52.0	105	28.4	21	13.8	-17	76.9	136	0.0	-100	0.0	-100	0.0	-100
Communications	4.1	-14	5.1	-1	1.6	-62	1.7	28	2.2	66	0.0	-100	1.4	98	1.4	69	0.0	-100
Computer and information sciences	4.0	81	1.5	-30	10.9	378	3.8	36	1.2	-50	12.4	275	0.0	-100	0.0	-100	0.0	-100
Education	6.0	-41	6.0	-51	6.3	-6	15.6	-42	20.2	-37	0.0	-100	9.0	-47	9.1	-55	0.0	-100
Engineering	4.2	-41	5.7	-28	0.1	-98	4.0	-46	5.1	-39	0.0	-100	1.4	-90	1.4	-90	0.0	-100
Foreign languages	0.9	-18	1.2	25	0.0	-100	1.6	151	2.0	162	0.0	-100	0.0	-100	0.0	-100	0.0	-100
Health	5.4	-1	4.8	-12	7.2	30	12.1	89	15.7	135	0.0	-100	6.3	55	6.3	45	0.0	-100
Home economics	1.7	21	2.2	17	0.5	-14	0.0	-100	0.0	-100	0.0	-100	0.0	-100	0.0	-100	0.0	-100
Letters	4.4	-9	5.8	22	0.7	-86	1.4	-41	1.8	-42	0.0	-100	4.9	34	4.9	23	0.0	-100
Life sciences	2.8	-22	3.5	1	0.9	-77	2.6	80	3.4	83	0.0	-100	19.4	86	19.6	74	0.0	-100
Mathematics	1.3	0	1.7	28	0.4	-71	0.1	-92	0.1	-92	0.0	-100	0.7	-72	0.7	-73	0.0	-100
Philosophy, religion, and theology	0.5	-59	0.4	6	0.7	-74	0.7	-59	0.7	265	0.8	-80	4.2	7	4.2	564	0.0	-100
Physical sciences	1.2	-22	1.5	7	0.2	-88	2.0	29	2.6	30	0.0	-100	9.7	-11	9.8	-17	0.0	-100
Psychology	5.3	-2	6.7	26	1.4	-74	2.1	-28	1.1	-54	5.6	50	5.6	-35	5.6	-14	0.0	-100
Public affairs and protective services	2.8	-2	2.1	-36	4.7	135	4.8	-17	5.4	-15	2.8	-44	0.0	-100	0.0	-100	0.0	-100
Social sciences	11.9	4	13.9	29	6.5	-50	5.4	50	7.1	80	0.0	-100	22.9	198	23.1	219	0.0	-100
Visual and performing arts	3.3	-12	4.3	32	0.6	-87	2.3	-11	3.0	11	0.0	-100	0.7	-67	0.7	-67	0.0	-100
All other	5.5	-22	5.5	-13	5.3	-36	9.8	48	12.2	131	1.6	-81	7.6	100	7.0	263	100.0	1,242

Table 12.— Percentage distribution of less-than-4-year awards, by control of institution and by field of study

Field of study	Associate degrees						Other less-than-4-year awards					
	Total		Public		Private nonprofit		Total		Public		Private nonprofit	
Total	2,317		2,028		289		308		302		6	
	Percent	Index	Percent	Index	Percent	Index	Percent	Index	Percent	Index	Percent	Index
Total	100.0	-	100.0	-	100.0	-	100.0	-	100.0	-	100.0	-
Agriculture	0.3	-75	0.3	-73	0.0	-100	1.3	-40	1.3	-41	0.0	-100
Business	24.2	18	17.0	-14	74.7	186	31.8	55	32.1	62	16.7	-41
Communications	0.1	-87	0.0	-100	0.7	-31	1.9	585	2.0	694	0.0	-100
Computer and information sciences	1.5	5	0.0	-100	11.8	537	0.0	-100	0.0	-100	0.0	-100
Education	0.5	-68	0.3	-81	2.1	2	2.9	550	2.6	581	16.7	1,297
Engineering	1.3	-80	1.5	-77	0.0	-100	0.0	-100	0.0	-100	0.0	-100
Health	12.0	-24	13.7	-15	0.0	-100	34.4	12	35.1	11	0.0	-100
Home economics	4.6	106	4.8	171	3.1	-49	9.1	103	9.3	96	0.0	-100
Liberal/general studies	35.6	12	40.6	26	0.3	-99	0.0	-100	0.0	-100	0.0	-100
Public affairs and protective services	4.5	26	5.1	35	0.3	-80	1.9	-59	2.0	-60	0.0	-100
Trade and industrial	12.7	225	14.3	246	1.7	-17	14.9	-25	15.2	-28	0.0	-100
Visual and performing arts	0.5	-35	0.0	-100	4.2	60	0.0	-100	0.0	-100	0.0	-100
All other	2.1	-79	2.3	-77	1.0	-87	1.6	-81	0.3	-95	66.7	164

NOTE.- Indexes are based on U.S. average of 0.

Table 13.— Percentage distribution of first-professional degrees, by control of institution and by field of study

Field of study	Total		Public		Private nonprofit	
Total	118		118		0	
	Percent	Index	Percent	Index	Percent	Index
Total	100.0	-	100.0	-	100.0	-
Chiropractic	0.0	-100	0.0	0	0.0	-100
Dentistry	0.0	-100	0.0	-100	0.0	-100
Medicine, general	50.0	139	50.0	60	0.0	-100
Optometry	0.0	-100	0.0	-100	0.0	-100
Osteopathic medicine	0.0	-100	0.0	-100	0.0	-100
Pharmacy	0.0	-100	0.0	-100	0.0	-100
Podiatry	0.0	-100	0.0	0	0.0	-100
Veterinary medicine	0.0	-100	0.0	-100	0.0	-100
Law	50.0	-6	50.0	3	0.0	-100
Theological studies	0.0	-100	0.0	0	0.0	-100
Other	0.0	-100	0.0	0	0.0	-100

Table 14.— Percentage distributions of undergraduate enrollment and population (ages 18-24) and undergraduate enrollment as a percentage of population (ages 18-24), by race-ethnicity and by control and level of institution

Control and level of institution	Percentage distribution							Enrollment as a percentage of population (ages 18-24)					
	Total		White Non-Hispanic	Black Non-Hispanic	Hispanic	Asian or Pacific Islander	American Indian or Alaskan Native	Total	White Non-Hispanic	Black Non-Hispanic	Hispanic	Asian or Pacific Islander	American Indian or Alaskan Native
	Number	Percent											
Total population	121,185	100.0	33.8	4.8	8.7	52.2	0.5	-	-	-	-	-	-
Total enrollment	46,478	100.0	29.9	3.1	2.2	64.4	0.4	38.4 (-11)	33.9 (-30)	24.9 (-18)	9.6 (-57)	47.3 (-19)	29.8 (-31)
Public	38,133	100.0	24.7	1.2	1.6	72.2	0.4	31.5 (-12)	23.0 (-42)	7.6 (-70)	5.8 (-71)	43.5 (-12)	24.6 (-37)
4-year and above	16,636	100.0	24.5	0.9	1.2	72.8	0.5	13.7 (-20)	10.0 (-49)	2.5 (-79)	2.0 (-72)	19.1 (-22)	14.3 (-4)
Doctoral with medical	12,154	100.0	20.4	0.9	1.0	77.6	0.2	10.0 (129)	6.1 (17)	1.8 (-22)	1.2 (-3)	14.9 (83)	3.5 (18)
Doctoral w/o medical	0	100.0	0.0	0.0	0.0	0.0	0.0	0.0 (-100)	0.0 (-100)	0.0 (-100)	0.0 (-100)	0.0 (-100)	0.0 (-100)
Master's	0	100.0	0.0	0.0	0.0	0.0	0.0	0.0 (-100)	0.0 (-100)	0.0 (-100)	0.0 (-100)	0.0 (-100)	0.0 (-100)
Baccalaureate	4,482	100.0	35.8	1.0	1.9	60.0	1.4	3.7 (336)	3.9 (334)	0.8 (-25)	0.8 (154)	4.2 (405)	10.8 (958)
2-year	21,497	100.0	24.7	1.4	1.9	71.7	0.3	17.7 (-4)	13.0 (-35)	5.1 (-62)	3.8 (-70)	24.4 (-2)	10.3 (-57)
Private nonprofit	8,345	100.0	53.7	12.2	4.8	29.0	0.4	6.9 (-8)	10.9 (26)	17.3 (230)	3.8 (59)	3.8 (-56)	5.2 (19)
4-year and above	8,345	100.0	53.7	12.2	4.8	29.0	0.4	6.9 (-3)	10.9 (32)	17.3 (248)	3.8 (71)	3.8 (-55)	5.2 (51)
Doctoral with medical	0	100.0	0.0	0.0	0.0	0.0	0.0	0.0 (-100)	0.0 (-100)	0.0 (-100)	0.0 (-100)	0.0 (-100)	0.0 (-100)
Doctoral w/o medical	0	100.0	0.0	0.0	0.0	0.0	0.0	0.0 (-100)	0.0 (-100)	0.0 (-100)	0.0 (-100)	0.0 (-100)	0.0 (-100)
Master's	6,108	100.0	53.9	12.4	5.0	28.3	0.4	5.0 (112)	8.0 (178)	13.0 (904)	2.9 (307)	2.7 (44)	3.9 (196)
Baccalaureate	2,237	100.0	53.0	11.4	4.2	31.0	0.4	1.8 (-9)	2.9 (22)	4.4 (131)	0.9 (115)	1.1 (-15)	1.3 (34)
2-year	0	100.0	0.0	0.0	0.0	0.0	0.0	0.0 (-100)	0.0 (-100)	0.0 (-100)	0.0 (-100)	0.0 (-100)	0.0 (-100)

NOTES.- Nonresident aliens are not included.

- Indexes enclosed in parenthesis are based on U.S. average of 0.

Idaho

Table 1.— Number of institutions and mean size, by SHEP status and by control and level

Control and level of institution	SHEP institutions			Non-SHEP institutions		
	Number	Mean size	Index	Number	Mean size	Index
Total	10	5,145	21	33	54	-72
Public	6	6,886	0	1	298	54
4-year-and-above	4	8,927	-13	0	-	-
Doctoral with medical	0	-	-	-	-	-
Doctoral w/o medical	2	9,838	-35	-	-	-
Master's	1	13,367	81	-	-	-
Baccalaureate	1	2,667	-12	-	-	-
2-year	2	2,803	-44	1	298	56
Less-than-2-year	-	-	-	0	-	-
Private nonprofit	4	2,533	49	3	83	42
4-year-and-above	3	779	-58	0	-	-
Doctoral with medical	0	-	-	-	-	-
Doctoral w/o medical	0	-	-	-	-	-
Master's	2	1,131	-40	-	-	-
Baccalaureate	1	76	-92	-	-	-
2-year	1	7,795	1,362	1	-	-
Less-than-2-year	-	-	-	2	83	-30
Private for-profit	-	-	-	29	42	-72
4-year-and-above	-	-	-	0	-	-
2-year	-	-	-	5	164	-54
Less-than-2-year	-	-	-	24	26	-74

Table 2.— Percentage distribution of total FTE, full-time, and FTE of part-time enrollment, by control and level of SHEP institution

Control and level of SHEP institution	Total FTE		Full-time		FTE of part-time	
Total	39,775		34,296		5,479	
	Percent	Index	Percent	Index	Percent	Index
Total	100.0	-	100.0	-	100.0	-
Public	76.4	-1	73.8	-1	93.0	10
4-year-and-above	66.8	40	64.6	23	80.6	150
Doctoral with medical	0.0	-100	0.0	-100	0.0	-100
Doctoral w/o medical	39.0	133	39.8	117	33.9	206
Master's	23.1	50	20.2	24	41.2	236
Baccalaureate	4.8	167	4.6	152	5.5	246
2-year	9.6	-67	9.2	-59	12.4	-76
Private nonprofit	23.6	3	26.2	4	7.0	-54
4-year-and-above	4.6	-79	4.6	-81	4.6	-69
Doctoral with medical	0.0	-100	0.0	-100	0.0	-100
Doctoral w/o medical	0.0	-100	0.0	-100	0.0	-100
Master's	4.5	-29	4.5	-32	4.5	-14
Baccalaureate	0.2	-97	0.2	-97	0.1	-95
2-year	18.9	2,236	21.6	2,335	2.4	336

Table 3.— Percentage distribution of total enrollment, by attendance status and enrollment level and by control and level of SHEP institution

Control and level of SHEP institution	Full-time												Part-time											
	Total		Total undergraduate		First-time first-year		Other undergraduate		Graduate		First-professional		Total		Total undergraduate		First-time first-year		Other undergraduate		Graduate		First-professional	
	Number	Percent	Percent	Index	Percent	Index	Percent	Index	Percent	Index	Percent	Index	Number	Percent	Percent	Index	Percent	Index	Percent	Index	Percent	Index	Percent	Index
Total	34,296	100.0	95.0	7	26.5	30	68.5	0	3.7	-53	1.3	-58	17,152	100.0	68.1	-18	7.7	-28	60.4	-17	31.6	91	0.3	-39
Public	25,308	100.0	93.2	2	20.8	1	72.4	2	5.0	-25	1.8	-2	16,007	100.0	69.7	-20	7.7	34	62.1	-18	30.0	138	0.3	207
4-year-and-above	22,168	100.0	92.2	5	18.2	11	74.0	4	5.7	-40	2.1	-22	13,541	100.0	64.2	0	6.7	92	57.6	-5	35.4	-1	0.3	28
Doctoral with medical	0	100.0	0.0	-100	0.0	-100	0.0	-100	0.0	-100	0.0	-100	0	100.0	0.0	-100	0.0	-100	0.0	-100	0.0	-100	0.0	-100
Doctoral w/o medical	13,639	100.0	88.0	0	17.7	11	70.3	-2	8.7	-19	3.4	98	6,036	100.0	47.9	-19	5.0	65	42.9	-24	51.3	28	0.8	63
Master's	6,940	100.0	98.8	4	18.1	1	80.7	4	1.2	-75	0.0	-100	6,427	100.0	73.6	10	8.1	118	65.5	4	26.4	-21	0.0	0
Baccalaureate	1,589	100.0	100.0	0	22.5	-6	77.5	2	0.0	-100	0.0	0	1,078	100.0	100.0	1	7.7	8	92.3	0	0.0	-100	0.0	0
2-year	3,140	100.0	100.0	0	39.4	29	60.6	-13	0.0	-100	0.0	0	2,466	100.0	100.0	0	13.3	-17	86.7	3	0.0	-100	0.0	0
Private nonprofit	8,988	100.0	100.0	22	42.3	114	57.7	-7	0.0	-100	0.0	-100	1,145	100.0	44.9	-22	7.6	68	37.3	-29	55.1	37	0.0	-100
4-year-and-above	1,590	100.0	99.8	23	23.6	25	76.2	22	0.2	-98	0.0	-100	748	100.0	15.6	-72	1.1	-73	14.6	-72	84.4	102	0.0	-100
Doctoral with medical	0	100.0	0.0	-100	0.0	-100	0.0	-100	0.0	-100	0.0	-100	0	100.0	0.0	-100	0.0	-100	0.0	-100	0.0	-100	0.0	-100
Doctoral w/o medical	0	100.0	0.0	-100	0.0	-100	0.0	-100	0.0	-100	0.0	-100	0	100.0	0.0	-100	0.0	-100	0.0	-100	0.0	-100	0.0	-100
Master's	1,536	100.0	99.8	7	23.5	13	76.3	5	0.2	-97	0.0	-100	726	100.0	13.1	-79	0.4	-89	12.7	-78	86.9	124	0.0	-100
Baccalaureate	54	100.0	100.0	0	27.8	6	72.2	-2	0.0	-100	0.0	0	22	100.0	100.0	1	22.7	191	77.3	-15	0.0	-100	0.0	0
2-year	7,398	100.0	100.0	0	46.3	8	53.7	-6	0.0	0	0.0	0	397	100.0	100.0	0	19.9	0	80.1	0	0.0	0	0.0	0

NOTES.- SHEP institutions include 2- and 4-year public and private nonprofit higher education institutions.
- Indexes are based on U.S. average of 0.

Faculty in SHEP Institutions 1990-91

Table 4.— Average salary and number of full-time faculty, by length of contract and academic rank and by control and level of institution

Control and level of institution	Total			Academic rank											
				Professor			Associate professor			Assistant professor			Other		
	Number	Average salary	Index	Number	Average salary	Index	Number	Average salary	Index	Number	Average salary	Index	Number	Average salary	Index
							9-month contract								
Total	1,702	$33,252	-22	447	$41,388	-26	378	$34,673	-16	400	$30,995	-10	477	$26,396	-21
Public	1,273	35,991	-15	404	42,673	-23	339	35,704	-15	343	32,245	-8	187	28,943	-16
4-year-and-above	1,136	36,649	-18	387	43,033	-24	328	35,846	-16	325	32,505	-8	96	27,686	0
Doctoral with medical	0	0	-100	0	0	-100	0	0	-100	0	0	-100	0	0	-100
Doctoral w/o medical	659	37,939	-16	221	45,101	-22	189	36,774	-15	202	33,635	-6	47	27,449	1
Master's	378	36,174	-14	141	41,096	-22	103	35,941	-14	89	32,567	-5	45	28,416	3
Baccalaureate	99	29,874	-20	25	35,685	-23	36	30,698	-21	34	25,624	-20	4	22,258	-19
2-year	137	30,532	-18	17	34,478	-24	11	31,473	-18	18	27,557	-16	91	30,269	-17
Private nonprofit	429	25,127	-40	43	29,310	-48	39	25,711	-36	57	23,472	-29	290	24,753	-10
4-year-and-above	73	27,890	-34	5	31,398	-45	1	–	–	0	0	-100	67	27,616	-2
Doctoral with medical	0	0	-100	0	0	-100	0	0	-100	0	0	-100	0	0	-100
Doctoral w/o medical	0	0	-100	0	0	-100	0	0	-100	0	0	-100	0	0	-100
Master's	68	27,747	-24	1	–	–	0	0	-100	0	0	-100	67	27,616	-1
Baccalaureate	5	29,835	-12	4	30,113	-31	1	–	–	0	0	-100	0	0	-100
2-year	356	24,560	-2	38	29,036	-8	38	25,632	-7	57	23,472	-6	223	23,893	3
							12-month contract								
Total	373	$42,211	-16	128	$54,065	-21	73	$42,491	-19	76	$35,340	-18	96	$31,634	-9
Public	329	43,652	-17	115	55,271	-22	59	45,639	-17	62	37,867	-17	93	31,879	-12
4-year-and-above	281	45,592	-21	100	58,079	-19	55	46,472	-17	51	39,509	-14	75	32,435	-12
Doctoral with medical	0	0	-100	0	0	-100	0	0	-100	0	0	-100	0	0	-100
Doctoral w/o medical	256	46,366	-18	95	58,450	-16	51	46,865	-12	50	39,409	-6	60	32,604	4
Master's	19	35,614	-30	2	–	–	1	–	–	1	–	–	15	31,757	-15
Baccalaureate	6	44,197	-2	3	47,077	-15	3	41,316	-12	0	0	-100	0	0	-100
2-year	48	32,292	-12	15	36,554	-25	4	34,189	-20	11	30,256	-19	18	29,563	-17
Private nonprofit	44	31,442	-28	13	43,391	-26	14	29,222	-34	14	24,149	-34	3	24,053	-19
4-year-and-above	44	31,442	-29	13	43,391	-27	14	29,222	-34	14	24,149	-34	3	24,053	-20
Doctoral with medical	0	0	-100	0	0	-100	0	0	-100	0	0	-100	0	0	-100
Doctoral w/o medical	0	0	-100	0	0	-100	0	0	-100	0	0	-100	0	0	-100
Master's	44	31,442	-16	13	43,391	-11	14	29,222	-22	14	24,149	-25	3	24,053	-15
Baccalaureate	0	0	-100	0	0	-100	0	0	-100	0	0	-100	0	0	-100
2-year	0	0	-100	0	0	-100	0	0	-100	0	0	-100	0	0	-100

NOTES.– To prevent identification of individual faculty, average salarries based on fewer than three cases are not reported.
Indexes are based on U.S. average of 0.

Educational and General (E & G) Revenues in SHEP Institutions 1990-91

Table 5.— Percentage distribution of E & G revenues, by source and percentage of total E & G revenues that are restricted, by control and level of institution

Control and level of institution	Total		Source of revenue																Percentage of total E & G revenues that are restricted	
			Tuition and fees		Federal appropriations		State & local appropriations		Federal grants and contracts		State & local grants and contracts		Private gifts, grants and contracts		Endowment income		Other			
	Amount (in 1,000s)	Percent	Percent	Index	Percent	Index	Percent	Index	Percent	Index	Percent	Index	Percent	Index	Percent	Index	Percent	Index	Percent	Index
Total	$382,277	100.0	19.3	-39	1.1	50	48.2	39	7.3	-36	2.4	-31	12.8	75	2.5	-14	6.5	-17	21.0	-2
Public	322,295	100.0	15.6	-24	1.3	63	57.1	9	8.5	-20	2.7	-24	5.5	12	2.1	266	7.2	4	23.8	23
4-year and above	290,713	100.0	15.5	-24	1.4	73	56.7	16	8.2	-34	2.6	-15	5.9	-1	2.3	232	7.4	-5	24.4	17
Doctoral with medical	0	100.0	0.0	-100	0.0	-100	0.0	-100	0.0	-100	0.0	-100	0.0	-100	0.0	-100	0.0	-100	0.0	-100
Doctoral w/o medical	204,626	100.0	13.6	-45	2.0	154	55.3	12	9.5	-18	2.0	-29	7.2	47	2.8	264	7.4	44	29.8	55
Master's	69,898	100.0	20.9	-21	0.0	-100	61.6	1	5.2	40	3.5	28	3.2	59	0.0	-100	5.7	48	10.9	14
Baccalaureate	16,189	100.0	16.0	-42	0.0	-100	52.4	-10	3.7	-30	6.9	133	0.9	-57	6.4	1,778	13.7	372	14.0	16
2-year	31,582	100.0	16.2	-19	0.0	-100	61.2	-5	11.3	175	3.8	-32	1.8	98	0.0	-100	5.8	49	18.6	35
Private nonprofit	59,981	100.0	39.3	-27	0.0	-100	0.0	-100	0.9	-93	0.4	-86	52.3	335	4.4	-40	2.8	-71	5.7	-77
4-year and above	19,535	100.0	58.0	8	0.0	-100	0.0	-100	2.7	-79	1.3	-58	21.9	82	13.4	84	2.7	-72	12.6	-50
Doctoral with medical	0	100.0	0.0	-100	0.0	-100	0.0	-100	0.0	-100	0.0	-100	0.0	-100	0.0	-100	0.0	-100	0.0	-100
Doctoral w/o medical	0	100.0	0.0	-100	0.0	-100	0.0	-100	0.0	-100	0.0	-100	0.0	-100	0.0	-100	0.0	-100	0.0	-100
Master's	18,905	100.0	58.9	-21	0.0	-100	0.0	-100	2.7	-24	1.4	-47	20.4	125	13.8	156	2.7	-34	12.9	12
Baccalaureate	630	100.0	29.6	-57	0.0	-100	0.0	-100	1.6	-53	0.0	-100	64.1	437	0.5	-94	4.2	7	5.2	-61
2-year	40,447	100.0	30.2	-54	0.0	-100	0.0	-100	0.0	-100	0.0	-100	67.0	447	0.0	-100	2.8	-64	2.4	-84

Table 6.— Revenues per FTE student, per 1,000 capita, and per full-time faculty member, by selected source and by control and level of institution

Control and level of institution	Total E & G revenues per student		Tuition and fees per student		Federal appropriations per student		State & local appropriations per student		State & local appropriations per 1,000 capita		Federal grants and contracts per student		Federal grants and contracts per faculty member		Income from private sources per student	
	Amount	Index	Amount	Index	Amount	Index	Amount	Index	Amount	Index	Amount	Index	Amount	Index	Amount	Index
Total	$9,611	-17	$1,853	-50	$105	25	$4,628	16	$262,181	23	$701	-46	$13,432	-54	$1,469	25
Public	10,601	8	1,650	-18	137	76	6,055	18	262,181	24	899	-14	17,067	-32	805	50
4-year and above	10,936	-12	1,695	-34	157	51	6,198	2	234,669	51	895	-42	16,782	-49	899	8
Doctoral with medical	0	-100	0	-100	0	-100	0	-100	0	-100	0	-100	0	-100	0	-100
Doctoral w/o medical	13,205	23	1,799	-32	269	213	7,307	38	161,270	242	1,259	1	21,326	-23	1,324	117
Master's	7,602	6	1,586	-17	0	-100	4,682	7	61,317	70	398	47	9,218	52	240	49
Baccalaureate	8,557	28	1,371	-26	0	-100	4,484	15	12,082	225	321	-11	5,782	-34	624	278
2-year	8,270	51	1,340	22	0	-100	5,058	43	27,512	-50	932	316	19,249	173	147	172
Private nonprofit	6,399	-63	2,513	-73	0	-100	0	-100	0	-100	57	-97	1,121	-97	3,624	7
4-year and above	10,593	-41	6,142	-36	0	-100	0	-100	0	-100	287	-87	4,530	-89	3,731	8
Doctoral with medical	0	-100	0	-100	0	-100	0	-100	0	-100	0	-100	0	-100	0	-100
Doctoral w/o medical	0	-100	0	-100	0	-100	0	-100	0	-100	0	-100	0	-100	0	-100
Master's	10,604	-5	6,249	-25	0	-100	0	-100	0	-100	292	-28	4,642	-42	3,631	125
Baccalaureate	10,274	-10	3,039	-61	0	-100	0	-100	0	-100	167	-58	2,043	-71	6,640	186
2-year	5,371	-29	1,624	-67	0	-100	0	-100	0	-100	0	-100	0	-100	3,598	213

NOTE.— Indexes are based on U.S. average of 0.

Table 7.— Percentage distribution of E & G expenditures, by function and by control and level of institution

Control and level of institution	Total		Function of expenditure																			
			Instruction		Research		Public service		Academic support		Libraries		Student services		Institutional support		Operation and maintenance of plant		Scholarships and fellowships		E & G mandatory transfers	
	Amount (in 1,000s)	Percent	Percent	Index	Percent	Index	Percent	Index	Percent	Index	Percent	Index	Percent	Index	Percent	Index	Percent	Index	Percent	Index	Percent	Index
Total	$361,292	100.0	43.8	10	11.9	-0	5.5	21	5.3	-10	3.5	17	4.9	-18	11.7	-1	8.9	2	4.1	-39	0.5	-69
Public	303,224	100.0	45.0	6	14.2	12	6.5	20	4.1	-36	4.0	36	4.5	-23	9.6	-11	8.3	-5	3.5	-5	0.4	-70
4-year-and-above	272,036	100.0	44.9	11	15.8	-1	6.0	-3	3.9	-39	4.1	35	4.1	-13	9.8	4	7.8	-6	3.2	-19	0.3	-79
Doctoral with medical	0	100.0	0.0	-100	0.0	-100	0.0	-100	0.0	-100	0.0	-100	0.0	-100	0.0	-100	0.0	-100	0.0	-100	0.0	-100
Doctoral w/o medical	193,229	100.0	41.7	5	21.1	34	6.4	36	3.2	-52	3.9	10	3.4	-37	9.1	-4	7.7	-10	3.2	-29	0.3	-82
Master's	63,382	100.0	54.0	11	3.3	77	4.8	81	6.0	2	4.4	18	5.5	-30	10.6	-21	7.6	-27	3.3	-15	0.5	-71
Baccalaureate	15,425	100.0	48.8	14	0.4	-66	6.0	114	5.0	-16	6.4	83	7.2	-23	14.1	-13	9.3	-18	2.5	-54	0.2	-85
2-year	31,188	100.0	45.5	-8	0.0	-100	11.0	362	5.7	-5	2.5	3	7.5	-24	7.9	-50	13.1	22	5.6	137	1.1	87
Private nonprofit	58,068	100.0	37.4	5	0.3	-97	0.0	-100	11.3	136	0.8	-74	7.4	14	23.0	63	11.7	39	7.3	-41	0.8	-57
4-year-and-above	19,146	100.0	28.9	-19	1.0	-91	0.0	-100	4.9	2	2.4	-21	8.7	37	25.9	84	8.7	4	17.0	38	2.5	32
Doctoral with medical	0	100.0	0.0	-100	0.0	-100	0.0	-100	0.0	-100	0.0	-100	0.0	-100	0.0	-100	0.0	-100	0.0	-100	0.0	-100
Doctoral w/o medical	0	100.0	0.0	-100	0.0	-100	0.0	-100	0.0	-100	0.0	-100	0.0	-100	0.0	-100	0.0	-100	0.0	-100	0.0	-100
Master's	18,455	100.0	28.9	-19	1.0	31	0.0	-99	3.1	-34	2.5	-12	8.9	-10	26.8	51	8.9	-1	17.4	9	2.5	14
Baccalaureate	691	100.0	30.6	-3	0.0	-100	0.0	-100	51.9	1,168	0.1	-98	3.9	-65	0.0	-100	3.9	-62	6.4	-65	3.2	50
2-year	38,921	100.0	41.5	27	0.0	-99	0.0	-100	14.4	156	0.0	-100	6.7	-43	21.6	2	13.2	5	2.5	-78	0.0	-100

Table 8.— Expenditures per FTE student, by function and by control and level of institution

Control and level of institution	Total E & G expenditures		Instruction		Research		Public service		Academic support		Libraries		Student services		Institutional support		Operation and maintenance of plant		Scholarships and fellowships		E & G mandatory transfers	
	Amount	Index	Amount	Index	Amount	Index	Amount	Index	Amount	Index	Amount	Index	Amount	Index	Amount	Index	Amount	Index	Amount	Index	Amount	Index
Total	$9,083	-20	$3,976	-13	$1,084	-20	$497	-3	$477	-28	$315	-7	$448	-35	$1,066	-21	$807	-18	$371	-51	$42	-76
Public	9,974	3	4,488	10	1,412	15	650	25	409	-33	397	40	445	-21	955	-7	832	-2	346	-2	40	-68
4-year-and-above	10,234	-17	4,599	-7	1,614	-18	614	-20	401	-49	424	13	421	-28	1,000	-13	798	-22	330	-33	32	-83
Doctoral with medical	0	-100	0	-100	0	-100	0	-100	0	-100	0	-100	0	-100	0	-100	0	-100	0	-100	0	-100
Doctoral w/o medical	12,470	18	5,194	23	2,633	57	798	60	393	-43	404	30	424	-26	1,141	13	965	6	405	-16	34	-79
Master's	6,893	-3	3,723	8	224	71	332	77	412	-1	303	15	381	-32	731	-23	526	-29	230	-18	32	-72
Baccalaureate	8,153	22	3,983	39	31	-59	486	161	408	2	526	123	509	-6	1,152	6	755	0	205	-44	19	-82
2-year	8,167	54	3,718	41	0	-100	899	608	467	45	207	58	611	16	642	-23	1,070	88	461	263	93	191
Private nonprofit	6,194	-64	2,314	-62	20	-99	0	-100	697	-15	49	-91	457	-59	1,426	-42	727	-50	452	-79	51	-86
4-year-and-above	10,303	-41	3,004	-52	102	-95	1	-100	505	-40	248	-54	902	-20	2,687	8	906	-39	1,767	-19	260	-23
Doctoral with medical	0	-100	0	-100	0	-100	0	-100	0	-100	0	-100	0	-100	0	-100	0	-100	0	-100	0	-100
Doctoral w/o medical	0	-100	0	-100	0	-100	0	-100	0	-100	0	-100	0	-100	0	-100	0	-100	0	-100	0	-100
Master's	10,352	-6	2,989	-24	106	23	1	-99	321	-38	256	-18	918	-15	2,779	41	922	-7	1,802	2	257	7
Baccalaureate	11,274	-2	3,447	-4	0	-100	0	-100	5,855	1,151	8	-98	437	-66	0	-100	442	-62	720	-66	364	48
2-year	5,169	-34	2,146	-16	0	-100	0	-100	744	69	0	-100	348	-62	1,118	-32	683	-30	131	-85	0	-100

NOTES.- Scholarship and fellowship expenditures do not include expenditures from Pell Grants.
- Indexes are based on U.S. average of 0.

Table 9.— Scholarship and fellowship expenditures per FTE student, and selected expenditures per full-time faculty member, by control and level of institution

Control and level of institution	Scholarship and fellowship expenditures per FTE student by source										Selected expenditures per full-time faculty member by function							
	Pell Grants		Other Federal		State & local		Private		Institutional		Research		Academic support		Libraries		Institutional support	
	Amount	Index	Amount	Index	Amount	Index	Amount	Index	Amount	Index	Amount	Index	Amount	Index	Amount	Index	Amount	Index
Total	$471	36	$48	-40	$40	-67	$43	-48	$240	-49	$20,773	-31	$9,143	-39	$6,038	-21	$20,432	-32
Public	577	61	48	-14	46	-55	18	-68	234	70	26,787	-10	7,763	-48	7,536	9	18,118	-28
4-year-and-above	567	64	41	-41	49	-64	15	-82	224	10	30,284	-27	7,517	-55	7,963	-1	18,755	-23
Doctoral with medical	0	-100	0	-100	0	-100	0	-100	0	-100	0	-100	0	-100	0	-100	0	-100
Doctoral w/o medical	569	72	55	-13	25	-80	0	-100	324	49	44,582	20	6,659	-57	8,201	-1	19,321	-14
Master's	508	25	27	-37	58	-40	44	52	100	-10	5,191	77	9,541	2	7,015	18	16,920	-21
Baccalaureate	839	48	0	-100	205	39	0	-100	0	-100	563	-69	7,343	-21	9,473	66	20,759	-19
2-year	646	71	96	200	25	-49	34	127	306	887	0	-100	9,643	-5	4,263	3	13,246	-50
Private nonprofit	126	-59	47	-72	21	-89	124	-26	261	-84	403	-99	13,817	-8	966	-90	28,267	-35
4-year-and-above	512	73	238	43	105	-44	96	-44	1,327	-21	1,612	-95	7,955	-48	3,905	-60	42,347	-3
Doctoral with medical	0	-100	0	-100	0	-100	0	-100	0	-100	0	-100	0	-100	0	-100	0	-100
Doctoral w/o medical	0	-100	0	-100	0	-100	0	-100	0	-100	0	-100	0	-100	0	-100	0	-100
Master's	498	49	241	115	109	-48	100	-8	1,354	1	1,684	-0	5,105	-50	4,075	-34	44,238	15
Baccalaureate	926	91	166	11	0	-100	0	-100	554	-64	0	-100	71,814	783	98	-98	0	-100
2-year	31	-95	0	-100	0	-100	131	70	0	-100	6	-99	15,743	70	0	-100	23,639	-33

Table 10.— Salaries as a percentage of E & G expenditures by function and fringe benefits as a percentage of total compensation, by control and level of institution

Control and level of institution	Function of Expenditure																Fringe benefits as a percentage of total compensation	
	Total		Instruction		Research		Public service		Academic support		Student services		Institutional support		Operation and maintenance of plant			
	Amount	Index	Amount	Index	Amount	Index	Amount	Index	Amount	Index	Amount	Index	Amount	Index	Amount	Index	Amount	Index
Total	56.1	-5	64.4	-9	54.4	9	44.8	-13	50.9	-5	62.1	11	40.1	-22	47.2	22	19.4	6
Public	56.2	-8	61.6	-15	54.6	6	44.8	-12	50.6	-9	63.9	8	50.1	-9	47.0	17	18.9	5
4-year-and-above	56.3	-7	61.8	-14	54.6	6	48.0	-7	48.7	-9	62.9	12	49.8	-16	47.1	17	18.7	3
Doctoral with medical	0.0	-100	0.0	-100	0.0	-100	0.0	-100	0.0	-100	0.0	-100	0.0	-100	0.0	-100	0.0	-100
Doctoral w/o medical	57.0	-5	60.3	-16	55.7	12	55.4	3	50.8	-4	61.3	11	54.9	-7	50.8	24	18.9	4
Master's	54.3	-14	63.3	-15	33.7	-21	20.1	-53	46.9	-13	66.9	18	41.8	-23	39.0	-11	18.6	-2
Baccalaureate	55.4	-10	70.5	-3	59.5	23	40.1	-18	39.9	-20	59.4	-1	33.1	-38	35.6	-17	16.0	-14
2-year	55.0	-13	59.6	-20	0.0	-100	29.9	-35	66.2	5	69.0	5	53.3	14	46.3	19	21.0	18
Private nonprofit	55.7	2	82.6	25	6.6	-86	0.0	-100	51.9	4	56.3	12	18.5	-60	48.0	34	22.0	17
4-year-and-above	50.7	-7	80.3	21	6.6	-86	0.0	-100	41.6	-17	40.2	-20	32.5	-30	29.5	-18	19.3	3
Doctoral with medical	0.0	-100	0.0	-100	0.0	-100	0.0	-100	0.0	-100	0.0	-100	0.0	-100	0.0	-100	0.0	-100
Doctoral w/o medical	0.0	-100	0.0	-100	0.0	-100	0.0	-100	0.0	-100	0.0	-100	0.0	-100	0.0	-100	0.0	-100
Master's	51.3	-7	81.9	19	6.6	-82	0.0	-100	44.7	-11	39.6	-22	32.5	-24	29.4	-25	19.8	6
Baccalaureate	37.6	-30	40.9	-40	0.0	-100	0.0	-100	32.7	-31	77.3	54	0.0	-100	36.3	-7	0.0	-100
2-year	57.7	4	83.4	16	0.0	-100	0.0	-100	54.5	-9	66.5	25	10.2	-75	54.1	61	22.9	41

NOTE.- Indexes are based on U.S. average of 0.

Table 11.— Percentage distribution of bachelor's, master's and doctor's degrees, by control of institution and by field of study

Field of study	Bachelor's						Master's						Doctor's					
	Total		Public		Private nonprofit		Total		Public		Private nonprofit		Total		Public		Private nonprofit	
Total	3.136		2.874		262		778		731		47		76		76		0	
	Percent	Index	Percent	Index	Percent	Index	Percent	Index	Percent	Index	Percent	Index	Percent	Index	Percent	Index	Percent	Index
Total	100.0	-	100.0	-	100.0	-	100.0	-	100.0	-	100.0	-	100.0	-	100.0	-	100.0	-
Agriculture	3.3	107	3.5	58	0.4	45	9.3	734	9.8	450	0.0	-100	15.8	410	15.8	238	0.0	-100
Business	21.7	-6	22.4	3	13.0	-49	7.6	-68	8.1	-51	0.0	-100	0.0	-100	0.0	-100	0.0	-100
Communications	5.8	19	6.3	23	0.0	-100	0.0	-100	0.0	-100	0.0	-100	0.0	-100	0.0	-100	0.0	-100
Computer and information sciences	2.3	2	2.3	6	1.5	-33	0.6	-77	0.7	-72	0.0	-100	0.0	-100	0.0	-100	0.0	-100
Education	20.3	98	20.3	68	20.6	210	45.1	69	42.1	32	91.5	366	32.9	93	32.9	65	0.0	-100
Engineering	5.6	-20	6.1	-23	0.8	-86	9.4	27	10.0	18	0.0	-100	13.2	-2	13.2	-5	0.0	-100
Foreign languages	0.4	-69	0.4	-62	0.0	-100	0.0	-100	0.0	-100	0.0	-100	0.0	-100	0.0	-100	0.0	-100
Health	6.3	14	6.8	24	0.8	-86	3.7	-42	4.0	-41	0.0	-100	0.0	-100	0.0	-100	0.0	-100
Home economics	1.2	-13	1.3	-32	1.1	96	0.3	-58	0.3	-64	0.0	-100	0.0	-100	0.0	-100	0.0	-100
Letters	2.4	-51	2.0	-58	6.9	33	2.7	15	2.9	-7	0.0	-100	2.6	-27	2.6	-34	0.0	-100
Life sciences	3.4	-6	2.8	-19	9.9	149	3.5	142	3.7	101	0.0	-100	13.2	26	13.2	17	0.0	-100
Mathematics	1.1	-17	1.0	-24	2.3	64	1.4	30	1.5	-1	0.0	-100	1.3	-47	1.3	-49	0.0	-100
Philosophy, religion, and theology	1.1	0	0.2	-40	11.1	315	0.5	-71	0.0	-100	8.5	115	0.0	-100	0.0	-100	0.0	-100
Physical sciences	2.1	42	2.0	41	3.4	112	3.3	114	3.6	75	0.0	-100	10.5	-4	10.5	-11	0.0	-100
Psychology	3.3	-40	2.9	-47	7.6	38	4.5	54	4.8	105	0.0	-100	5.3	-39	5.3	-19	0.0	-100
Public affairs and protective services	3.1	7	3.0	-9	3.8	89	1.3	-78	1.4	-79	0.0	-100	0.0	-100	0.0	-100	0.0	-100
Social sciences	7.6	-34	7.5	-30	8.0	-38	3.2	-12	3.4	-13	0.0	-100	5.3	-32	5.3	-27	0.0	-100
Visual and performing arts	3.3	-13	3.3	-1	3.8	-21	2.2	-16	2.3	-14	0.0	-100	0.0	-100	0.0	-100	0.0	-100
All other	5.9	-15	6.0	-5	5.0	-40	1.4	-79	1.5	-72	0.0	-100	0.0	-100	0.0	-100	0.0	-100

Table 12.— Percentage distribution of less-than-4-year awards, by control of institution and by field of study

Field of study	Associate degrees						Other less-than-4-year awards					
	Total		Public		Private nonprofit		Total		Public		Private nonprofit	
Total	3.033		1.067		1.966		779		747		32	
	Percent	Index	Percent	Index	Percent	Index	Percent	Index	Percent	Index	Percent	Index
Total	100.0	-	100.0	-	100.0	-	100.0	-	100.0	-	100.0	-
Agriculture	2.8	130	1.6	26	3.5	335	1.8	-16	1.6	-28	6.3	400
Business	14.2	-31	23.6	19	9.2	-65	19.1	-7	18.7	-6	28.1	0
Communications	1.4	108	0.4	-42	2.0	98	0.1	-55	0.1	-46	0.0	-100
Computer and information sciences	1.1	-22	0.8	-37	1.2	-34	0.0	-100	0.0	-100	0.0	-100
Education	9.6	490	6.0	279	11.6	468	0.5	14	0.5	38	0.0	-100
Engineering	5.3	-20	8.1	23	3.8	-47	4.1	-21	4.3	-16	0.0	-100
Health	12.1	-24	23.5	46	5.8	-57	18.9	-39	19.5	-38	3.1	-84
Home economics	4.0	77	1.4	-21	5.3	-12	3.9	-14	3.2	-32	18.8	1,400
Liberal/general studies	31.1	-2	7.8	-76	43.7	63	0.1	-87	0.1	-86	0.0	-100
Public affairs and protective services	1.7	-52	0.8	-78	2.2	29	5.5	17	5.8	17	0.0	-100
Trade and industrial	7.5	90	21.1	410	0.1	-98	40.7	104	42.4	101	0.0	-100
Visual and performing arts	1.7	120	0.5	-19	2.4	-6	0.0	-100	0.0	-100	0.0	-100
All other	7.5	-24	4.4	-56	9.2	11	5.3	-39	3.6	-50	43.8	73

NOTE.- Indexes are based on U.S. average of 0.

Table 13.— Percentage distribution of first-professional degrees, by control of institution and by field of study

Field of study	Total		Public		Private nonprofit	
Total	122		122		0	
	Percent	Index	Percent	Index	Percent	Index
Total	100.0	-	100.0	-	100.0	-
Chiropractic	0.0	-100	0.0	0	0.0	-100
Dentistry	0.0	-100	0.0	-100	0.0	-100
Medicine, general	0.0	-100	0.0	-100	0.0	-100
Optometry	0.0	-100	0.0	-100	0.0	-100
Osteopathic medicine	0.0	-100	0.0	-100	0.0	-100
Pharmacy	23.8	1,205	23.8	765	0.0	-100
Podiatry	0.0	-100	0.0	0	0.0	-100
Veterinary medicine	0.0	-100	0.0	-100	0.0	-100
Law	76.2	44	76.2	57	0.0	-100
Theological studies	0.0	-100	0.0	0	0.0	-100
Other	0.0	-100	0.0	0	0.0	-100

Table 14.— Percentage distributions of undergraduate enrollment and population (ages 18-24) and undergraduate enrollment as a percentage of population (ages 18-24), by race-ethnicity and by control and level of institution

Control and level of institution	Percentage distribution: Total: Number	Percentage distribution: Total: Percent	Percentage distribution: White Non-Hispanic	Percentage distribution: Black Non-Hispanic	Percentage distribution: Hispanic	Percentage distribution: Asian or Pacific Islander	Percentage distribution: American Indian or Alaskan Native	Enrollment as a percentage of population (ages 18-24): Total	Enrollment as a percentage of population (ages 18-24): White Non-Hispanic	Enrollment as a percentage of population (ages 18-24): Black Non-Hispanic	Enrollment as a percentage of population (ages 18-24): Hispanic	Enrollment as a percentage of population (ages 18-24): Asian or Pacific Islander	Enrollment as a percentage of population (ages 18-24): American Indian or Alaskan Native
Total population	98,247	100.0	88.9	0.5	7.6	1.3	1.6	-	-	-	-	-	-
Total enrollment	43,263	100.0	95.0	0.6	2.0	1.3	1.1	44.0 (2)	47.0 (-3)	52.2 (71)	11.6 (-48)	45.3 (-22)	28.6 (-34)
Public	34,109	100.0	94.6	0.7	2.2	1.3	1.2	34.7 (-2)	36.9 (-7)	46.7 (85)	10.0 (-50)	35.7 (-28)	24.9 (-36)
4-year-and-above	28,741	100.0	94.4	0.8	2.2	1.5	1.2	29.3 (71)	31.0 (59)	40.5 (240)	8.6 (22)	33.2 (35)	21.4 (43)
Doctoral with medical	0	100.0	0.0	0.0	0.0	0.0	0.0	0.0 (-100)	0.0 (-100)	0.0 (-100)	0.0 (-100)	0.0 (-100)	0.0 (-100)
Doctoral w/o medical	14,630	100.0	94.4	0.9	1.9	1.5	1.4	14.9 (157)	15.8 (140)	24.2 (516)	3.7 (42)	16.8 (107)	12.5 (146)
Master's	11,497	100.0	93.8	0.7	3.1	1.7	0.7	11.7 (93)	12.3 (81)	14.8 (216)	4.8 (65)	15.7 (111)	4.7 (-20)
Baccalaureate	2,614	100.0	96.5	0.3	0.3	0.3	2.6	2.7 (214)	2.9 (220)	1.5 (46)	0.1 (-65)	0.6 (-26)	4.2 (313)
2-year	5,368	100.0	95.9	0.6	1.9	0.6	1.0	5.5 (-70)	5.9 (-71)	6.2 (-53)	1.4 (-89)	2.5 (-90)	3.5 (-86)
Private nonprofit	9,154	100.0	96.3	0.3	1.3	1.4	0.6	9.3 (25)	10.1 (16)	5.4 (4)	1.6 (-31)	9.7 (11)	3.7 (-16)
4-year-and-above	1,675	100.0	94.0	0.6	1.9	2.4	1.1	1.7 (-76)	1.8 (-78)	1.9 (-62)	0.4 (-81)	3.1 (-63)	1.2 (-65)
Doctoral with medical	0	100.0	0.0	0.0	0.0	0.0	0.0	0.0 (-100)	0.0 (-100)	0.0 (-100)	0.0 (-100)	0.0 (-100)	0.0 (-100)
Doctoral w/o medical	0	100.0	0.0	0.0	0.0	0.0	0.0	0.0 (-100)	0.0 (-100)	0.0 (-100)	0.0 (-100)	0.0 (-100)	0.0 (-100)
Master's	1,599	100.0	94.0	0.6	2.0	2.4	1.0	1.6 (-31)	1.7 (-41)	1.7 (31)	0.4 (-40)	3.0 (61)	1.0 (-23)
Baccalaureate	76	100.0	93.4	1.3	0.0	1.3	3.9	0.1 (-96)	0.1 (-97)	0.2 (-90)	0.0 (-100)	0.1 (-94)	0.2 (-81)
2-year	7,479	100.0	96.9	0.3	1.2	1.1	0.5	7.6(2,038)	8.3(1,941)	3.6(1,215)	1.2 (655)	6.6(3,484)	2.5 (166)

NOTES.- Nonresident aliens are not included.
- Indexes enclosed in parenthesis are based on U.S. average of 0.

BEST COPY AVAILABLE

Illinois

The reader is advised of the following conditions reported by Illinois about its data.

1. Those doing trend analysis should note that the data for public 2-year institutions excludes the Chicago Urban Skills Institute. Applicable to the public 2-year sector for tables 1 through 10 and table 14.

2. Tuition and fees revenue is initially deposited in the State Income Fund and then appropriated to the public 4-year-and-above institutions as part of their state and local appropriations. Applicable to the public 4-year-and-above sector for tables 5 and 6.

3. Includes institutional support expenditures for the University of Illinois Central Administration, although central office expenditures for three other public systems in Illinois are not included. Applicable to the public doctoral with medical sector for tables 7 through 10.

4. Revenues do not include funds appropriated in FY 1989 and FY 1990 to other state agencies for unemployment insurance, workmen's compensation, and health and life insurance of higher education employees. In other states, these funds are included in higher education appropriations. Applicable to the public sector for tables 5 and 6.

Illinois

Table 1.— Number of institutions and mean size, by SHEP status and by control and level

Control and level of institution	SHEP institutions			Non-SHEP institutions		
	Number	Mean size	Index	Number	Mean size	Index
Total	151	4,747	12	312	126	-34
Public	59	9,345	35	13	150	-77
4-year-and-above	12	16,539	61	0	–	–
Doctoral with medical	4	24,722	42	–	–	–
Doctoral w/o medical	2	23,586	55	–	–	–
Master's	6	8,735	19	–	–	–
Baccalaureate	0	–	–	–	–	–
2-year	47	7,508	50	4	373	-45
Less-than-2-year	–	–	–	9	67	-90
Private nonprofit	92	1,799	6	65	79	-44
4-year-and-above	83	1,917	4	17	89	-55
Doctoral with medical	6	7,707	-2	–	–	–
Doctoral w/o medical	25	1,540	-30	–	–	–
Master's	24	2,227	19	–	–	–
Baccalaureate	28	748	-22	–	–	–
2-year	9	711	33	20	94	-18
Less-than-2-year	–	–	–	28	58	-51
Private for-profit	–	–	–	234	137	-10
4-year-and-above	–	–	–	8	1,211	90
2-year	–	–	–	28	261	-27
Less-than-2-year	–	–	–	198	75	-26

Table 2.— Percentage distribution of total FTE, full-time, and FTE of part-time enrollment, by control and level of SHEP institution

Control and level of SHEP institution	Total FTE		Full-time		FTE of part-time	
Total	485,385		357,402		127,983	
	Percent	Index	Percent	Index	Percent	Index
Total	100.0	-	100.0	-	100.0	-
Public	73.1	-5	69.8	-7	82.5	-2
4-year-and-above	34.4	-28	39.9	-24	19.0	-41
Doctoral with medical	18.0	30	21.6	37	8.0	9
Doctoral w/o medical	8.5	-49	10.2	-45	3.7	-67
Master's	7.9	-49	8.1	-50	7.3	-40
Baccalaureate	0.0	-100	0.0	-100	0.0	-100
2-year	38.7	32	29.9	33	63.5	21
Private nonprofit	26.9	17	30.2	20	17.5	14
4-year-and-above	25.7	16	28.8	19	17.1	15
Doctoral with medical	7.9	94	9.4	102	3.6	76
Doctoral w/o medical	5.8	-16	6.0	-20	5.4	6
Master's	8.1	29	8.5	29	7.1	34
Baccalaureate	3.9	-19	5.0	-11	1.0	-58
2-year	1.1	41	1.4	58	0.4	-22

Table 3.— Percentage distribution of total enrollment, by attendance status and enrollment level and by control and level of SHEP institution

Control and level of SHEP institution	Full-time												Part-time											
	Total		Total undergraduate		First-time first-year		Other undergraduate		Graduate		First-professional		Total		Total undergraduate		First-time first-year		Other undergraduate		Graduate		First-professional	
	Number	Percent	Percent	Index	Percent	Index	Percent	Index	Percent	Index	Percent	Index	Number	Percent	Percent	Index	Percent	Index	Percent	Index	Percent	Index	Percent	Index
Total	357,402	100.0	87.6	-2	20.2	-1	67.3	-2	8.3	7	4.2	30	359,436	100.0	83.6	1	13.3	25	70.4	-3	15.8	-5	0.6	36
Public	249,339	100.0	93.3	2	21.8	6	71.4	1	5.1	-23	1.6	-14	301,994	100.0	89.6	3	15.3	31	74.3	-2	10.3	-18	0.1	-32
4-year-and-above	142,642	100.0	88.2	0	16.4	0	71.8	0	9.0	-6	2.8	5	55,822	100.0	43.9	-31	1.2	-67	42.7	-29	55.8	56	0.3	29
Doctoral with medical	77,275	100.0	82.4	4	15.4	8	66.9	4	12.9	-10	4.8	-30	21,611	100.0	43.5	-26	1.5	-48	42.0	-24	55.6	35	0.9	84
Doctoral w/o medical	36,383	100.0	94.8	8	18.3	15	76.4	7	4.4	-59	0.8	-50	10,788	100.0	34.7	-42	0.4	-87	34.3	-39	65.3	63	0.0	-98
Master's	28,984	100.0	95.7	0	16.7	-7	79.1	2	4.3	-9	0.0	-100	23,423	100.0	48.5	-27	1.2	-69	47.3	-25	51.5	55	0.0	0
Baccalaureate	0	100.0	0.0	-100	0.0	-100	0.0	-100	0.0	-100	0.0	0	0	100.0	0.0	-100	0.0	-100	0.0	-100	0.0	-100	0.0	0
2-year	106,697	100.0	100.0	0	29.0	-5	71.0	2	0.0	-100	0.0	0	246,172	100.0	100.0	0	18.6	15	81.4	-3	0.0	-100	0.0	0
Private nonprofit	108,063	100.0	74.4	-9	16.6	-16	57.8	-7	15.6	41	10.1	40	57,442	100.0	52.0	-9	2.3	-49	49.7	-6	44.5	11	3.4	36
4-year-and-above	103,073	100.0	73.1	-10	14.9	-21	58.2	-6	16.3	43	10.6	42	56,037	100.0	50.8	-9	1.8	-54	49.0	-5	45.7	9	3.5	34
Doctoral with medical	33,642	100.0	52.1	-10	11.0	-16	41.2	-8	31.3	28	16.6	-5	12,597	100.0	45.6	23	0.8	-37	44.8	25	52.8	-12	1.6	-44
Doctoral w/o medical	21,389	100.0	54.4	-23	8.9	-43	45.5	-17	20.9	30	24.7	87	17,112	100.0	28.2	-23	0.5	-87	27.8	-17	61.4	9	10.3	57
Master's	30,267	100.0	94.0	1	18.9	-9	75.1	3	6.0	-9	0.0	25	23,170	100.0	63.7	4	2.9	-21	60.8	6	36.3	-6	0.0	-100
Baccalaureate	17,775	100.0	99.9	0	22.8	-13	77.1	5	0.1	8	0.0	0	3,158	100.0	99.8	1	5.4	-30	94.3	4	0.2	-81	0.0	0
2-year	4,990	100.0	100.0	0	51.4	20	48.6	-15	0.0	0	0.0	0	1,405	100.0	100.0	0	21.9	9	78.1	-2	0.0	0	0.0	0

NOTES.– SHEP institutions include 2- and 4-year public and private nonprofit higher education institutions.
– Indexes are based on U.S. average of 0.

Table 4.— Average salary and number of full-time faculty, by length of contract and academic rank and by control and level of institution

Control and level of institution	Total			Academic rank: Professor			Associate professor			Assistant professor			Other		
	Number	Average salary	Index	Number	Average salary	Index	Number	Average salary	Index	Number	Average salary	Index	Number	Average salary	Index
							9-month contract								
Total	17,831	$42,466	0	4,745	$56,150	1	3,600	$41,021	-1	3,695	$34,767	1	5,791	$37,065	11
Public	11,678	41,649	-2	2,698	53,810	-3	1,937	40,887	-3	1,964	34,753	-1	5,079	38,147	11
4-year-and-above	7,272	42,420	-5	2,698	53,810	-5	1,937	40,887	-4	1,964	34,753	-2	673	23,548	-15
Doctoral with medical	3,797	46,820	-2	1,493	59,648	-3	1,040	43,410	-1	986	36,932	-1	278	25,753	-11
Doctoral w/o medical	1,651	39,753	-12	558	51,131	-12	422	39,527	-8	508	33,384	-7	163	21,237	-22
Master's	1,824	35,676	-15	647	42,650	-19	475	36,572	-12	470	31,661	-8	232	22,528	-19
Baccalaureate	0	0	-100	0	0	-100	0	0	-100	0	0	-100	0	0	-100
2-year	4,406	40,377	8	0	0	-100	0	0	-100	0	0	-100	4,406	40,377	10
Private nonprofit	6,153	44,017	4	2,047	59,235	5	1,663	41,176	2	1,731	34,783	5	712	29,346	7
4-year-and-above	6,053	44,329	4	2,043	59,295	5	1,659	41,215	2	1,722	34,843	4	629	29,900	7
Doctoral with medical	2,072	58,643	5	972	74,474	3	524	48,121	0	519	42,366	5	57	33,633	-2
Doctoral w/o medical	1,085	41,544	-10	301	52,320	-12	337	42,465	-2	319	34,706	-4	128	30,818	6
Master's	1,768	35,527	-3	454	42,947	-5	505	36,562	-2	509	30,665	-1	300	30,802	10
Baccalaureate	1,128	34,509	1	316	42,735	-2	293	35,446	2	375	30,217	4	144	25,726	3
2-year	100	25,131	1	4	28,650	-9	4	25,125	-9	9	23,381	-6	83	25,152	9
							12-month contract								
Total	2,145	$49,867	-1	660	$65,502	-4	511	$51,376	-2	423	$41,634	-3	551	$36,060	3
Public	1,359	53,063	1	425	69,116	-3	296	54,741	-1	272	44,183	-3	366	39,665	10
4-year-and-above	1,229	54,815	-6	425	69,116	-4	296	54,741	-2	272	44,183	-4	236	41,406	13
Doctoral with medica	772	56,374	-6	250	73,465	-3	233	54,863	-5	244	44,678	-7	45	32,658	-15
Doctoral w/o medical	152	54,844	-3	70	71,616	3	25	63,025	18	12	41,664	0	45	27,723	-11
Master's	305	50,854	0	105	57,095	-4	38	48,536	-1	16	38,516	0	146	48,320	29
Baccalaureate	0	0	-100	0	0	-100	0	0	-100	0	0	-100	0	0	-100
2-year	130	36,505	-1	0	0	-100	0	0	-100	0	0	-100	130	36,505	2
Private nonprofit	786	44,341	2	235	58,966	0	215	46,743	6	151	37,044	1	185	28,928	-3
4-year-and-above	737	45,361	2	235	58,966	0	215	46,743	5	151	37,044	1	136	28,902	-4
Doctoral with medical	234	64,223	12	101	79,654	2	80	57,834	3	52	44,833	-2	1	-	-
Doctoral w/o medical	216	40,754	-15	59	46,100	-27	56	48,105	4	58	36,519	-1	43	29,556	-4
Master's	203	34,748	-7	63	41,627	-15	75	34,293	-9	41	27,907	-13	24	29,801	5
Baccalaureate	84	30,313	0	12	39,134	11	4	39,298	24	0	0	-100	68	28,228	8
2-year	49	29,003	-5	0	0	-100	0	0	-100	0	0	-100	49	29,003	1

NOTES.- To prevent identification of individual faculty, average salaries based on fewer than three cases are not reported.
- Indexes are based on U.S. average of 0.

Illinois

Educational and General (E & G) Revenues in SHEP Institutions 1990-91

Table 5.— Percentage distribution of E & G revenues, by source and percentage of total E & G revenues that are restricted, by control and level of institution

Control and level of institution	Total		Source of revenue																Percentage of total E & G revenues that are restricted	
			Tuition and fees		Federal appropriations		State & local appropriations		Federal grants and contracts		State & local grants and contracts		Private gifts, grants and contracts		Endowment income		Other			
	Amount (in 1,000s)	Percent	Percent	Index	Percent	Index	Percent	Index	Percent	Index	Percent	Index	Percent	Index	Percent	Index	Percent	Index	Percent	Index
Total	$5,439,765	100.0	34.2	8	0.4	-52	29.4	-15	9.3	-18	4.7	35	7.1	-3	2.9	0	12.0	53	20.7	-3
Public	3,013,636	100.0	19.8	-3	0.6	-22	52.5	1	8.5	-19	5.7	56	4.3	-12	0.1	-80	8.5	23	19.1	-2
4-year-and-above	2,146,834	100.0	19.1	-6	0.7	-16	50.0	2	10.6	-14	4.1	32	5.9	-1	0.1	-80	9.5	22	20.1	-4
Doctoral with medical	1,540,784	100.0	15.3	-1	1.0	-11	47.5	9	13.3	-19	4.5	32	7.6	-8	0.2	-76	10.6	-4	25.0	-6
Doctoral w/o medical	294,432	100.0	31.7	29	0.0	-100	54.1	10	3.8	-67	3.5	25	1.8	-63	0.0	-100	5.1	-2	8.3	-57
Master's	311,618	100.0	26.3	0	0.0	-100	58.1	-4	3.5	-5	2.6	-5	1.3	-33	0.0	-100	8.2	113	7.3	-23
Baccalaureate	0	100.0	0.0	-100	0.0	-100	0.0	-100	0.0	-100	0.0	-100	0.0	-100	0.0	-100	0.0	-100	0.0	-100
2-year	866,801	100.0	21.3	6	0.4	-36	50.7	-9	3.5	-15	9.5	70	0.4	-61	0.1	-43	6.2	59	16.4	19
Private nonprofit	2,426,129	100.0	52.2	-3	0.0	-96	0.8	-16	10.2	-19	3.5	9	10.6	-12	6.2	-13	16.4	70	22.7	-10
4-year-and-above	2,383,337	100.0	51.9	-3	0.0	-96	0.8	-16	10.4	-19	3.1	0	10.8	-10	6.3	-13	16.7	72	22.6	-10
Doctoral with medical	1,368,643	100.0	37.8	10	0.0	-100	0.5	-64	15.9	-25	1.5	-66	11.7	-12	6.7	-7	25.9	51	28.8	-25
Doctoral w/o medical	363,936	100.0	68.4	12	0.0	-99	1.4	113	3.5	-68	2.4	44	10.0	-17	7.6	-6	6.7	27	15.4	-25
Master's	420,303	100.0	74.6	0	0.0	-82	1.0	36	2.5	-30	6.1	134	10.0	9	3.3	-39	2.5	-38	13.3	16
Baccalaureate	230,454	100.0	68.4	-1	0.2	-13	1.1	141	2.5	-28	8.4	202	8.2	-31	7.7	-9	3.6	-7	14.2	7
2-year	42,792	100.0	68.5	5	0.0	-99	0.8	-23	3.5	-37	21.7	354	2.2	-82	1.3	-59	2.0	-75	25.1	68

Table 6.— Revenues per FTE student, per 1,000 capita, and per full-time faculty member, by selected source and by control and level of institution

Control and level of institution	Total E & G revenues per student		Tuition and fees per student		Federal appropriations per student		State & local appropriations per student		State & local appropriations per 1,000 capita		Federal grants and contracts per student		Federal grants and contracts per faculty member		Income from private sources per student	
	Amount	Index	Amount	Index	Amount	Index	Amount	Index	Amount	Index	Amount	Index	Amount	Index	Amount	Index
Total	$11,209	-3	$3,838	4	$39	-54	$3,298	-18	$188,631	-11	$1,042	-20	$24,526	-16	$1,116	-5
Public	8,492	-14	1,679	-16	52	-33	4,456	-13	186,401	-12	726	-30	19,751	-22	373	-30
4-year-and-above	12,860	3	2,463	-4	89	-14	6,426	5	126,439	-19	1,362	-12	26,756	-18	772	-7
Doctoral with medical	17,609	-17	2,696	-17	170	-26	8,372	-10	86,339	26	2,346	-32	44,923	-32	1,365	-29
Doctoral w/o medical	7,170	-33	2,273	-14	0	-100	3,876	-27	18,762	-60	272	-78	6,202	-78	130	-79
Master's	8,119	13	2,133	12	0	-100	4,717	8	21,339	-41	287	6	5,173	-15	107	-34
Baccalaureate	0	-100	0	-100	0	-100	0	-100	0	-100	0	-100	0	-100	0	-100
2-year	4,612	-16	984	-10	19	-47	2,707	-23	59,961	9	160	-29	6,623	-6	19	-65
Private nonprofit	18,604	6	9,713	3	4	-96	145	-10	2,230	14	1,905	-14	33,498	-14	3,139	-7
4-year-and-above	19,087	7	9,910	3	4	-96	149	-10	2,188	14	1,977	-13	34,013	-15	3,267	-5
Doctoral with medical	35,831	-9	13,547	0	0	-100	172	-67	774	-31	5,704	-31	87,852	-34	6,588	-18
Doctoral w/o medical	12,831	-19	8,778	-9	1	-99	186	72	620	62	445	-74	9,182	-72	2,254	-30
Master's	10,696	-4	7,976	-4	2	-82	107	30	495	81	271	-33	5,410	-32	1,417	-12
Baccalaureate	12,123	6	8,286	6	24	-8	133	156	298	122	301	-24	4,722	-32	1,927	-17
2-year	7,719	2	5,287	7	0	-100	65	-22	42	17	270	-36	10,012	5	269	-77

NOTE.- Indexes are based on U.S. average of 0.

Illinois Educational and General (E & G) Expenditures in SHEP Institutions 1990-91

Table 7.— Percentage distribution of E & G expenditures, by function and by control and level of institution

Control and level of institution	Total		Function of expenditure																			
	Total		Instruction		Research		Public service		Academic support		Libraries		Student services		Institutional support		Operation and maintenance of plant		Scholarships and fellowships		E & G mandatory transfers	
	Amount (in 1,000s)	Percent	Percent	Index	Percent	Index	Percent	Index	Percent	Index	Percent	Index	Percent	Index	Percent	Index	Percent	Index	Percent	Index	Percent	Index
Total	$5,275,601	100.0	39.1	-2	10.1	-15	4.8	7	5.3	-10	2.9	-1	6.3	4	12.9	8	9.3	7	8.0	20	1.3	-12
Public	2,979,768	100.0	38.2	-10	10.2	-19	7.9	46	6.7	5	2.8	-4	6.5	12	12.8	19	10.4	18	3.6	-2	0.9	-34
4-year-and-above	2,131,161	100.0	34.9	-14	14.3	-10	9.2	48	7.7	19	3.1	2	5.5	16	10.2	9	9.5	15	4.4	11	1.2	-23
Doctoral with medical	1,533,047	100.0	32.1	-14	18.8	-15	10.7	24	8.4	27	2.8	11	4.1	40	7.6	2	9.1	27	4.8	32	1.6	8
Doctoral w/o medical	292,162	100.0	43.0	8	4.8	-70	4.2	-10	7.1	9	4.2	20	9.0	66	12.8	34	9.8	14	4.9	7	0.1	-93
Master's	305,952	100.0	41.1	-15	0.9	-53	6.4	142	4.4	-25	3.8	2	9.1	15	20.6	53	11.3	9	2.3	-43	0.2	-90
Baccalaureate	0	100.0	0.0	-100	0.0	-100	0.0	-100	0.0	-100	0.0	-100	0.0	-100	0.0	-100	0.0	-100	0.0	-100	0.0	-100
2-year	848,607	100.0	46.7	-6	0.0	-96	4.6	91	4.1	-31	2.1	-16	9.1	-8	19.2	22	12.6	17	1.5	-36	0.1	-77
Private nonprofit	2,295,832	100.0	40.3	13	10.0	-5	0.9	-69	3.4	-28	3.0	1	5.9	-8	13.0	-8	7.9	-6	13.6	10	1.9	1
4-year-and-above	2,255,402	100.0	40.7	14	10.2	-5	0.9	-69	3.4	-28	3.1	2	5.7	-10	12.9	-8	7.9	-6	13.3	8	1.9	0
Doctoral with medical	1,272,778	100.0	46.0	23	17.2	-9	0.9	-84	1.6	-64	3.2	16	2.8	-7	8.8	-13	7.1	-6	10.4	20	2.0	34
Doctoral w/o medical	345,091	100.0	33.6	-3	2.6	-75	1.0	-20	8.4	55	3.5	-2	8.0	21	19.8	30	8.2	-2	12.1	-3	2.8	29
Master's	408,595	100.0	34.5	-4	0.4	-52	0.9	-20	4.6	-3	2.6	-9	9.9	1	18.2	2	9.3	4	18.7	17	1.0	-53
Baccalaureate	228,938	100.0	33.0	5	0.0	-98	0.6	-11	3.8	-8	2.8	-8	10.8	-3	16.0	-13	9.8	-4	21.8	19	1.4	-33
2-year	40,431	100.0	18.9	-42	0.0	-100	0.1	-76	3.7	-35	0.9	-49	17.6	49	17.1	-19	8.9	-29	29.6	160	3.2	77

Table 8.— Expenditures per FTE student, by function and by control and level of institution

Control and level of institution	Total E & G expenditures		Instruction		Research		Public service		Academic support		Libraries		Student services		Institutional support		Operation and maintenance of plant		Scholarships and fellowships		E & G mandatory transfers	
	Amount	Index	Amount	Index	Amount	Index	Amount	Index	Amount	Index	Amount	Index	Amount	Index	Amount	Index	Amount	Index	Amount	Index	Amount	Index
Total	$10,871	-4	$4,254	-6	$1,103	-19	$524	2	$572	-13	$318	-6	$680	-1	$1,398	3	$1,012	3	$866	14	$145	-16
Public	8,396	-13	3,209	-21	860	-30	661	27	560	-9	237	-16	549	-2	1,073	4	871	3	303	-14	73	-42
4-year-and-above	12,766	4	4,449	-10	1,829	-7	1,174	54	980	24	400	6	702	21	1,304	13	1,213	19	567	15	148	-20
Doctoral with medical	17,520	-16	5,616	-28	3,300	-28	1,873	5	1,476	7	488	-7	724	18	1,338	-14	1,591	7	840	11	273	-9
Doctoral w/o medical	7,115	-33	3,062	-27	339	-80	302	-39	508	-26	301	-19	637	11	912	-10	698	-24	346	-28	8	-95
Master's	7,972	12	3,274	-5	69	-47	513	173	353	-15	303	15	722	29	1,644	72	901	22	180	-35	13	-88
Baccalaureate	0	-100	0	-100	0	-100	0	-100	0	-100	0	-100	0	-100	0	-100	0	-100	0	-100	0	-100
2-year	4,515	-15	2,107	-20	0	-100	206	62	187	-42	93	-29	412	-22	867	4	567	-0	68	-46	6	-81
Private nonprofit	17,605	2	7,097	15	1,761	-4	151	-69	603	-27	536	3	1,039	-7	2,283	-7	1,397	-4	2,397	12	340	3
4-year-and-above	18,063	2	7,350	17	1,840	-3	157	-69	618	-26	557	4	1,028	-8	2,329	-6	1,430	-3	2,408	10	345	3
Doctoral with medical	33,321	-14	15,325	6	5,740	-22	291	-86	548	-69	1,063	-0	927	-20	2,920	-25	2,351	-19	3,478	4	678	15
Doctoral w/o medical	12,167	-22	4,087	-24	314	-80	123	-37	1,022	21	427	-24	979	-5	2,407	2	1,001	-23	1,467	-24	341	1
Master's	10,398	-6	3,587	-9	39	-55	92	-25	475	-9	267	-14	1,031	-5	1,890	-4	969	-2	1,941	10	107	-56
Baccalaureate	12,043	5	3,974	10	1	-99	75	-6	454	-3	334	-3	1,295	2	1,933	-8	1,176	1	2,627	25	174	-29
2-year	7,293	-6	1,382	-46	0	-100	10	-77	268	-39	63	-51	1,284	39	1,245	-24	650	-34	2,157	143	235	65

NOTES.- Scholarship and fellowship expenditures do not include expenditures from Pell Grants.
- Indexes are based on U.S. average of 0.

399

400

Table 9.— Scholarship and fellowship expenditures per FTE student, and selected expenditures per full-time faculty member, by control and level of institution

Control and level of institution	Scholarship and fellowship expenditures per FTE student by source: Pell Grants Amount	Index	Other Federal Amount	Index	State & local Amount	Index	Private Amount	Index	Institutional Amount	Index	Selected expenditures per full-time faculty member by function: Research Amount	Index	Academic support Amount	Index	Libraries Amount	Index	Institutional support Amount	Index
Total	$320	-8	$73	-9	$224	82	$56	-32	$516	9	$25,336	-16	$13,550	-9	$7,607	-0	$33,123	10
Public	329	-8	43	-23	163	58	31	-45	65	-53	23,424	-21	15,249	3	6,462	-6	29,200	17
4-year-and-above	344	-1	57	-19	340	148	57	-30	113	-44	35,917	-14	19,244	15	7,848	-2	25,602	5
Doctoral with medical	339	26	68	-37	575	201	107	-31	90	-70	63,198	-28	28,272	8	9,350	-6	25,630	-13
Doctoral w/o medical	269	-18	57	-10	151	18	1	-99	137	-37	7,723	-79	11,574	-25	6,860	-17	20,778	-7
Master's	435	7	33	-23	7	-93	2	-93	137	23	1,246	-57	6,365	-32	5,460	-8	29,628	38
Baccalaureate	0	-100	0	-100	0	-100	0	-100	0	-100	0	-100	0	-100	0	-100	0	-100
2-year	316	-16	31	-3	6	-88	8	-47	23	-26	12	-95	7,761	-23	3,863	-7	35,943	36
Private nonprofit	293	-4	156	-5	392	105	125	-26	1,765	8	28,930	-8	10,359	-31	9,760	2	40,495	-7
4-year-and-above	261	-12	159	-5	338	82	130	-24	1,824	9	29,565	-9	10,391	-31	9,937	1	40,447	-8
Doctoral with medical	108	-27	264	-6	35	-73	152	-46	3,026	13	82,753	-28	6,979	-76	16,967	-6	44,407	-24
Doctoral w/o medical	199	-7	66	-59	194	36	119	-32	1,159	-21	6,406	-78	21,490	36	8,826	-15	48,422	10
Master's	357	7	124	11	497	139	97	-11	1,235	-8	775	-54	9,058	-11	5,326	-14	36,761	-4
Baccalaureate	471	-3	155	4	838	216	166	8	1,558	-0	21	-98	7,133	-12	5,247	-14	30,339	-18
2-year	1,010	71	87	-16	1,604	404	17	-78	449	6	0	-100	8,905	-4	1,717	-37	42,676	20

Table 10.— Salaries as a percentage of E & G expenditures by function and fringe benefits as a percentage of total compensation, by control and level of institution

Control and level of institution	Function of Expenditure: Total Amount	Index	Instruction Amount	Index	Research Amount	Index	Public service Amount	Index	Academic support Amount	Index	Student services Amount	Index	Institutional support Amount	Index	Operation and maintenance of plant Amount	Index	Fringe benefits as a percentage of total compensation Amount	Index
Total	61.6	5	78.9	12	51.1	3	48.2	-7	52.7	-2	55.0	-2	46.3	-10	40.6	5	12.3	-33
Public	64.7	6	85.3	18	54.0	5	47.8	-6	55.5	0	58.6	-1	47.9	-13	44.9	12	9.7	-46
4-year-and-above	64.4	7	85.5	19	54.0	5	46.5	-10	53.2	-1	57.6	3	55.5	-6	46.1	14	10.0	-45
Doctoral with medical	63.2	6	84.7	20	53.7	2	44.7	-14	48.6	-10	58.6	5	66.6	6	46.1	22	11.2	-37
Doctoral w/o medical	66.6	11	84.2	18	57.1	15	62.2	16	65.2	24	53.1	-4	42.5	-28	41.6	2	6.7	-63
Master's	68.0	8	90.1	22	66.6	56	51.6	20	68.9	27	59.7	5	42.4	-22	50.1	13	7.3	-62
Baccalaureate	0.0	-100	0.0	-100	0.0	-100	0.0	-100	0.0	-100	0.0	-100	0.0	-100	0.0	-100	0.0	-100
2-year	65.3	3	84.8	14	50.2	-24	54.3	18	65.6	5	60.2	-9	37.7	-19	42.7	10	9.1	-49
Private nonprofit	57.2	5	71.2	7	47.2	3	52.8	-1	47.3	-5	49.9	-0	44.4	-5	33.1	-7	16.2	-14
4-year-and-above	57.2	5	71.1	7	47.2	3	52.9	-1	47.2	-5	49.9	-0	44.2	-5	33.4	-7	16.2	-14
Doctoral with medical	58.4	8	70.9	11	47.5	3	51.0	-11	44.6	-11	50.8	5	48.5	-11	28.9	-9	15.2	-18
Doctoral w/o medical	53.3	-2	68.9	3	40.9	-10	64.0	67	50.0	-1	45.0	-10	43.6	-4	27.7	-26	17.1	-13
Master's	56.8	3	74.0	7	49.3	34	49.8	20	48.8	-2	51.8	3	38.3	-11	41.4	6	18.0	-3
Baccalaureate	57.1	6	70.9	3	80.5	93	48.7	23	47.4	0	50.8	1	44.3	5	45.2	16	17:3	-7
2-year	54.1	-2	74.2	4	0.0	-100	37.1	-28	56.6	-6	50.7	-5	49.7	20	17.2	-49	13.8	-15

NOTE.- Indexes are based on U.S. average of 0.

Table 11.— Percentage distribution of bachelor's, master's and doctor's degrees, by control of institution and by field of study

Field of study	Bachelor's						Master's						Doctor's					
	Total		Public		Private nonprofit		Total		Public		Private nonprofit		Total		Public		Private nonprofit	
Total	49,821		29,632		20,189		19,600		8,768		10,832		2,395		1,246		1,149	
	Percent	Index	Percent	Index	Percent	Index	Percent	Index	Percent	Index	Percent	Index	Percent	Index	Percent	Index	Percent	Index
Total	100.0	-	100.0	-	100.0	-	100.0	-	100.0	-	100.0	-	100.0	-	100.0	-	100.0	-
Agriculture	1.6	0	2.7	18	0.0	-91	0.8	-26	1.8	3	0.0	-100	2.2	-30	4.2	-11	0.0	-100
Business	19.5	-15	18.1	-17	21.5	-15	28.1	21	14.6	-12	39.1	20	2.5	-17	2.2	-37	3.0	20
Communications	4.3	-11	4.5	-13	4.1	-4	2.4	87	1.7	34	3.0	130	0.6	-17	1.0	17	0.2	-62
Computer and information sciences	2.3	2	2.2	-2	2.4	6	3.4	23	1.9	-23	4.7	42	2.8	60	2.7	53	2.8	73
Education	10.9	6	13.6	13	6.9	3	23.5	-12	31.6	-1	17.0	-14	15.6	-9	21.9	10	8.7	-25
Engineering	7.1	1	9.1	15	4.3	-21	4.9	-34	7.2	-15	3.0	-49	13.5	0	15.7	14	11.1	-13
Foreign languages	1.0	-9	0.9	-8	1.1	-15	0.4	-36	0.6	-24	0.2	-42	1.3	-7	1.2	-1	1.3	-18
Health	6.7	21	4.6	-16	9.7	76	6.5	2	7.3	10	5.8	-3	3.3	-17	3.0	-31	3.7	7
Home economics	1.7	21	2.6	41	0.4	-26	0.5	-19	1.1	44	0.0	-100	0.2	-68	0.4	-54	0.0	-100
Letters	5.5	12	5.8	22	5.0	-3	2.5	8	4.0	30	1.3	-1	4.1	14	5.7	43	2.4	-16
Life sciences	4.2	14	3.7	6	4.9	22	1.5	4	2.0	10	1.1	20	10.8	3	11.4	1	10.2	14
Mathematics	1.4	5	1.5	14	1.3	-10	1.2	13	2.4	58	0.3	-44	2.0	-18	2.4	-8	1.7	-28
Philosophy, religion, and theology	1.3	14	0.2	-30	2.8	5	2.9	61	0.2	-2	5.0	27	9.5	144	0.9	40	18.8	87
Physical sciences	1.4	-7	1.3	-9	1.5	-6	1.4	-14	1.8	-9	1.0	2	9.9	-10	12.1	2	7.5	-18
Psychology	5.1	-6	4.6	-13	5.8	5	2.4	-18	2.7	17	2.1	-43	8.6	0	4.4	-32	13.2	5
Public affairs and protective services	3.2	9	3.7	11	2.4	17	5.2	-10	6.0	-5	4.5	-9	2.0	75	2.3	139	1.7	13
Social sciences	10.3	-11	10.3	-5	10.3	-21	4.0	10	5.2	33	3.0	-7	8.1	5	5.9	-19	10.4	22
Visual and performing arts	4.2	11	3.8	14	4.9	2	3.1	21	3.6	32	2.8	14	2.1	0	2.0	-5	2.3	4
All other	8.5	22	6.9	9	10.8	31	5.3	-20	4.2	-22	6.2	-26	0.8	-78	0.6	-67	1.0	-86

Table 12.— Percentage distribution of less-than-4-year awards, by control of institution and by field of study

Field of study	Associate degrees						Other less-than-4-year awards					
	Total		Public		Private nonprofit		Total		Public		Private nonprofit	
Total	23,472		22,088		1,384		11,432		10,152		1,280	
	Percent	Index	Percent	Index	Percent	Index	Percent	Index	Percent	Index	Percent	Index
Total	100.0	-	100.0	-	100.0	-	100.0	-	100.0	-	100.0	-
Agriculture	1.3	10	1.4	11	0.4	-55	1.5	-30	1.5	-32	1.4	30
Business	13.5	-34	11.6	-42	43.2	66	28.4	39	23.1	16	70.5	151
Communications	0.3	-63	0.3	-59	0.1	-93	0.2	-35	0.1	-49	0.6	-12
Computer and information sciences	0.0	-99	0.0	-100	0.2	-88	0.0	-100	0.0	-100	0.0	-100
Education	0.1	-97	0.0	-100	0.9	-57	0.0	-98	0.0	-100	0.1	-93
Engineering	3.5	-47	3.2	-51	8.7	23	3.7	-28	3.4	-34	6.6	5
Health	12.7	-20	13.5	-17	0.7	-95	25.4	-17	28.0	-12	5.0	-74
Home economics	2.8	26	2.6	45	6.6	8	17.1	282	19.2	306	0.3	-75
Liberal/general studies	36.9	16	37.2	15	31.5	18	0.1	-89	0.1	-86	0.0	-100
Public affairs and protective services	3.0	-15	3.2	-16	0.1	-92	1.5	-68	1.7	-66	0.0	-100
Trade and industrial	5.0	27	4.9	19	5.3	157	20.3	2	21.3	1	12.4	162
Visual and performing arts	0.0	-95	0.0	-98	0.4	-83	0.0	-96	0.0	-100	0.2	-96
All other	20.9	112	22.1	120	2.0	-76	1.7	-81	1.5	-80	3.0	-88

NOTE.- Indexes are based on U.S. average of 0.

Table 13.— Percentage distribution of first-professional degrees, by control of institution and by field of study

Field of study	Total		Public		Private nonprofit	
Total	4,476		1,117		3,359	
	Percent	Index	Percent	Index	Percent	Index
Total	100.0	-	100.0	-	100.0	-
Chiropractic	4.1	10	0.0	0	5.4	-14
Dentistry	6.5	23	11.5	47	4.8	40
Medicine, general	22.3	7	32.1	3	19.0	39
Optometry	3.2	102	0.0	-100	4.2	177
Osteopathic medicine	2.0	-3	0.0	-100	2.6	15
Pharmacy	3.3	81	13.2	382	0.0	-100
Podiatry	2.7	233	0.0	0	3.7	161
Veterinary medicine	1.6	-44	6.4	3	0.0	-100
Law	44.1	-17	36.7	-24	46.6	-17
Theological studies	10.3	28	0.0	0	13.7	1
Other	0.0	-100	0.0	0	0.0	-100

403

404

Table 14.— Percentage distributions of undergraduate enrollment and population (ages 18-24) and undergraduate enrollment as a percentage of population (ages 18-24), by race-ethnicity and by control and level of institution

Control and level of institution	Percentage distribution							Enrollment as a percentage of population (ages 18-24)					
	Total: Number	Total: Percent	White Non-Hispanic	Black Non-Hispanic	Hispanic	Asian or Pacific Islander	American Indian or Alaskan Native	Total	White Non-Hispanic	Black Non-Hispanic	Hispanic	Asian or Pacific Islander	American Indian or Alaskan Native
Total population	1,212,950	100.0	68.9	16.7	11.4	2.8	0.2	-	-	-	-	-	-
Total enrollment	608,154	100.0	74.7	13.1	7.5	4.4	0.3	50.1 (17)	54.4 (13)	39.3 (29)	32.9 (48)	79.3 (36)	86.3 (99)
Public	499,817	100.0	73.9	13.7	7.8	4.3	0.3	41.2 (16)	44.2 (12)	33.7 (34)	28.2 (42)	63.8 (29)	73.3 (88)
4-year-and-above	147,807	100.0	78.6	11.7	4.1	5.4	0.3	12.2 (-29)	13.9 (-29)	8.5 (-29)	4.4 (-37)	23.7 (-4)	16.2 (8)
Doctoral with medical	71,119	100.0	76.4	10.0	5.1	8.2	0.3	5.9 (34)	6.5 (26)	3.5 (55)	2.6 (116)	17.4 (113)	9.1 (203)
Doctoral w/o medical	37,969	100.0	88.1	6.5	2.2	2.9	0.2	3.1 (-46)	4.0 (-39)	1.2 (-69)	0.6 (-77)	3.3 (-59)	3.9 (-24)
Master's	38,719	100.0	73.1	19.8	4.3	2.6	0.2	3.2 (-47)	3.4 (-50)	3.8 (-19)	1.2 (-59)	3.0 (-60)	3.3 (-45)
Baccalaureate	0	100.0	0.0	0.0	0.0	0.0	0.0	0.0 (-100)	0.0 (-100)	0.0 (-100)	0.0 (-100)	0.0 (-100)	0.0 (-100)
2-year	352,010	100.0	71.9	14.5	9.3	3.8	0.4	29.0 (57)	30.3 (51)	25.2 (90)	23.8 (85)	40.2 (62)	57.1 (137)
Private nonprofit	108,337	100.0	78.4	10.6	6.0	4.8	0.3	8.9 (20)	10.2 (17)	5.6 (7)	4.7 (97)	15.5 (78)	13.0 (197)
4-year-and-above	101,968	100.0	79.9	10.7	4.1	5.0	0.3	8.4 (18)	9.8 (17)	5.4 (8)	3.0 (35)	15.2 (78)	12.6 (264)
Doctoral with medical	22,985	100.0	75.9	8.7	4.5	10.7	0.2	1.9 (115)	2.1 (128)	1.0 (26)	0.7 (100)	7.4 (182)	2.1 (473)
Doctoral w/o medical	16,196	100.0	71.8	13.1	7.6	7.2	0.2	1.3 (-26)	1.4 (-34)	1.0 (3)	0.9 (22)	3.5 (28)	1.6 (112)
Master's	42,371	100.0	81.1	12.4	3.7	2.6	0.2	3.5 (47)	4.1 (42)	2.6 (100)	1.1 (60)	3.3 (72)	3.8 (188)
Baccalaureate	20,416	100.0	88.6	7.5	1.6	1.8	0.6	1.7 (-17)	2.2 (-9)	0.8 (-60)	0.2 (-43)	1.1 (-17)	5.1 (403)
2-year	6,369	100.0	52.9	8.7	36.6	1.5	0.2	0.5 (47)	0.4 (-1)	0.3 (1)	1.7 (943)	0.3 (58)	0.5 (-50)

NOTES.- Nonresident aliens are not included.
- Indexes enclosed in parenthesis are based on U.S. average of 0.

Indiana

Fall Enrollment 1990-91

Table 1.— Number of institutions and mean size, by SHEP status and by control and level

Control and level of institution	SHEP institutions			Non-SHEP institutions		
	Number	Mean size	Index	Number	Mean size	Index
Total	71	3,956	-7	142	121	-37
Public	28	7,998	16	9	409	-37
4-year-and-above	14	13,308	30	0	-	-
Doctoral with medical	2	32,553	87	-	-	-
Doctoral w/o medical	3	22,525	48	-	-	-
Master's	7	6,877	-7	-	-	-
Baccalaureate	2	2,750	-10	-	-	-
2-year	14	2,688	-46	6	484	-28
Less-than-2-year	-	-	-	3	258	-60
Private nonprofit	43	1,324	-22	9	66	-54
4-year-and-above	37	1,475	-20	4	96	-51
Doctoral with medical	0	-	-	-	-	-
Doctoral w/o medical	10	1,833	-16	-	-	-
Master's	12	1,704	-9	-	-	-
Baccalaureate	15	1,053	10	-	-	-
2-year	6	393	-26	5	43	-63
Less-than-2-year	-	-	-	0	-	-
Private for-profit	-	-	-	124	103	-32
4-year-and-above	-	-	-	3	727	14
2-year	-	-	-	27	196	-45
Less-than-2-year	-	-	-	94	58	-43

Table 2.— Percentage distribution of total FTE, full-time, and FTE of part-time enrollment, by control and level of SHEP institution

Control and level of SHEP institution	Total FTE		Full-time		FTE of part-time	
Total	218,413		180,928		37,485	
	Percent	Index	Percent	Index	Percent	Index
Total	100.0	-	100.0	-	100.0	-
Public	77.1	0	74.8	0	88.0	4
4-year-and-above	66.5	39	66.7	27	65.9	104
Doctoral with medical	23.3	67	23.5	48	22.2	203
Doctoral w/o medical	27.6	66	30.7	67	12.9	16
Master's	14.2	-8	11.5	-30	27.1	121
Baccalaureate	1.5	-17	1.0	-44	3.7	132
2-year	10.5	-64	8.1	-64	22.0	-58
Private nonprofit	22.9	0	25.2	0	12.0	-22
4-year-and-above	22.2	0	24.5	1	10.9	-27
Doctoral with medical	0.0	-100	0.0	-100	0.0	-100
Doctoral w/o medical	8.0	15	9.3	24	1.7	-67
Master's	7.6	22	7.8	19	6.7	28
Baccalaureate	6.6	35	7.4	33	2.5	0
2-year	0.8	-5	0.7	-21	1.1	104

Table 3.— Percentage distribution of total enrollment, by attendance status and enrollment level and by control and level of SHEP institution

Full-time

Control and level of SHEP institution	Total		Total undergraduate		First-time first-year		Other undergraduate		Graduate		First-professional	
	Number	Percent	Percent	Index	Percent	Index	Percent	Index	Percent	Index	Percent	Index
Total	180,928	100.0	90.2	1	22.2	9	67.9	-1	7.3	-6	2.6	-20
Public	135,325	100.0	90.2	-1	22.1	7	68.2	-4	7.6	15	2.2	16
4-year-and-above	120,597	100.0	89.0	1	19.5	19	69.5	-3	8.6	-10	2.4	-9
Doctoral with medical	42,492	100.0	84.0	6	16.5	15	67.6	5	11.2	-22	4.8	-30
Doctoral w/o medical	55,511	100.0	88.9	2	19.8	24	69.1	-4	9.5	-12	1.6	-6
Master's	20,750	100.0	98.5	3	23.9	33	74.6	-4	1.5	-67	0.0	-100
Baccalaureate	1,844	100.0	99.9	0	30.7	28	69.3	-9	0.1	-44	0.0	0
2-year	14,728	100.0	100.0	0	43.0	41	57.0	-18	0.0	-100	0.0	0
Private nonprofit	45,603	100.0	90.0	10	22.8	15	67.2	8	6.2	-43	3.8	-47
4-year-and-above	44,337	100.0	89.7	11	22.5	19	67.2	8	6.4	-44	3.9	-48
Doctoral with medical	0	100.0	0.0	-100	0.0	-100	0.0	-100	0.0	-100	0.0	-100
Doctoral w/o medical	16,774	100.0	79.4	12	19.6	26	59.9	9	10.3	-36	10.3	-22
Master's	14,141	100.0	92.1	-1	22.9	10	69.1	-5	7.9	22	0.0	-100
Baccalaureate	13,422	100.0	100.0	0	25.8	-1	74.2	1	0.0	-100	0.0	0
2-year	1,266	100.0	100.0	0	32.0	-25	68.0	19	0.0	0	0.0	0

Part-time

Control and level of SHEP institution	Total		Total undergraduate		First-time first-year		Other undergraduate		Graduate		First-professional	
	Number	Percent	Percent	Index	Percent	Index	Percent	Index	Percent	Index	Percent	Index
Total	99,954	100.0	81.5	-2	11.7	10	69.8	-4	17.8	8	0.7	63
Public	88,629	100.0	82.6	-5	12.1	3	70.5	-7	17.0	35	0.5	396
4-year-and-above	65,721	100.0	76.5	19	7.2	106	69.3	14	22.9	-36	0.6	135
Doctoral with medical	22,613	100.0	73.9	26	6.3	114	67.6	22	24.5	-40	1.6	227
Doctoral w/o medical	12,064	100.0	55.8	-6	2.4	-19	53.3	-6	43.8	9	0.5	1
Master's	27,389	100.0	85.0	27	8.8	137	76.2	21	15.0	-55	0.0	0
Baccalaureate	3,655	100.0	97.1	-2	15.9	122	81.2	-12	2.9	281	0.0	0
2-year	22,908	100.0	100.0	0	26.2	63	73.8	-12	0.0	-100	0.0	0
Private nonprofit	11,325	100.0	72.9	27	8.8	95	64.1	22	24.4	-40	2.8	9
4-year-and-above	10,236	100.0	70.0	26	7.3	84	62.7	21	26.9	-35	3.0	16
Doctoral with medical	0	100.0	0.0	-100	0.0	-100	0.0	-100	0.0	-100	0.0	-100
Doctoral w/o medical	1,553	100.0	37.6	2	8.0	125	29.6	-11	42.3	-25	20.1	205
Master's	6,305	100.0	66.7	9	6.6	80	60.0	4	33.3	-14	0.0	-100
Baccalaureate	2,378	100.0	100.0	1	8.6	10	91.4	0	0.0	-100	0.0	0
2-year	1,089	100.0	100.0	0	23.1	16	76.9	-4	0.0	0	0.0	0

NOTES.- SHEP institutions include 2- and 4-year public and private nonprofit higher education institutions.
- Indexes are based on U.S. average of 0.

Table 4.— Average salary and number of full-time faculty, by length of contract and academic rank and by control and level of institution

Control and level of institution	Total			Academic rank											
				Professor			Associate professor			Assistant professor			Other		
	Number	Average salary	Index	Number	Average salary	Index	Number	Average salary	Index	Number	Average salary	Index	Number	Average salary	Index
							9-month contract								
Total	8,949	$39,979	-6	2,715	$53,513	-4	2,371	$40,172	-3	2,549	$33,329	-3	1,314	$24,570	-27
Public	6,244	39,834	-6	1,808	54,811	-1	1,531	40,948	-3	1,727	33,625	-4	1,178	24,502	-29
4-year-and-above	5,341	41,975	-6	1,695	55,966	-1	1,460	41,374	-3	1,615	34,014	-4	571	24,497	-12
Doctoral with medical	1,461	46,299	-3	388	65,195	6	469	44,592	1	484	38,104	2	120	24,923	-14
Doctoral w/o medical	2,726	42,335	-6	1,107	54,408	-6	605	40,857	-5	739	32,462	-9	275	23,517	-13
Master's	1,042	36,095	-14	190	46,786	-11	354	38,517	-8	346	32,150	-6	152	26,071	-6
Baccalaureate	112	31,529	-15	10	44,878	-3	32	35,598	-8	46	29,926	-7	24	23,616	-14
2-year	903	27,169	-27	113	37,476	-17	71	32,182	-16	112	28,013	-15	607	24,508	-33
Private nonprofit	2,705	40,316	-4	907	50,926	-10	840	38,759	-4	822	32,708	-2	136	25,153	-8
4-year-and-above	2,684	40,423	-5	905	50,977	-10	839	38,768	-4	822	32,708	-2	118	24,991	-11
Doctoral with medical	0	0	-100	0	0	-100	0	0	-100	0	0	-100	0	0	-100
Doctoral w/o medical	1,073	48,044	4	406	61,288	3	332	44,705	3	288	37,036	3	47	24,688	-15
Master's	768	36,282	0	235	43,732	-3	228	36,181	-3	263	31,298	1	42	26,358	-6
Baccalaureate	843	34,494	1	264	41,569	-5	279	33,817	-3	271	29,475	2	29	23,501	-6
2-year	21	26,621	7	2	-	-	1	-	-	0	0	-100	18	26,216	13
							12-month contract								
Total	1,243	$54,275	8	525	$72,936	7	294	$50,306	-4	208	$39,560	-8	216	$28,493	-18
Public	1,065	58,067	11	473	76,539	8	252	52,832	-4	169	42,005	-8	171	30,561	-15
4-year-and-above	935	61,486	6	462	76,972	7	251	52,880	-5	166	42,020	-9	56	30,006	-18
Doctoral with medical	671	63,556	6	340	78,928	5	169	54,340	-6	136	43,448	-9	26	27,625	-28
Doctoral w/o medical	136	63,726	13	74	79,325	14	40	51,006	-5	13	35,825	-14	9	32,306	3
Master's	117	47,958	-5	43	59,747	0	37	48,727	-1	16	35,485	-8	21	31,967	-14
Baccalaureate	11	51,418	14	5	57,300	3	5	49,240	5	1	-	-	0	0	-100
2-year	130	33,476	-9	11	58,332	19	1	-	-	3	41,201	10	115	30,831	-14
Private nonprofit	178	31,589	-27	52	40,165	-32	42	35,145	-20	39	28,965	-21	45	20,633	-31
4-year-and-above	175	31,772	-28	52	40,165	-32	42	35,145	-21	39	28,965	-21	42	20,613	-31
Doctoral with medical	0	0	-100	0	0	-100	0	0	-100	0	0	-100	0	0	-100
Doctoral w/o medical	28	23,906	-50	12	25,100	-60	10	26,532	-43	2	-	-	4	12,950	-58
Master's	105	35,024	-7	26	45,938	-6	26	38,152	1	36	29,369	-9	17	25,526	-10
Baccalaureate	42	28,884	-5	14	42,358	20	6	36,469	15	1	-	-	21	18,095	-31
2-year	3	20,907	-32	0	0	-100	0	0	-100	0	0	-100	3	20,907	-27

NOTES.— To prevent identification of individual faculty, average salaries based on fewer than three cases are not reported.
— Indexes are based on U.S. average of 0.

411

412

Educational and General (E & G) Revenues in SHEP Institutions 1990-91

Table 5.— Percentage distribution of E & G revenues, by source and percentage of total E & G revenues that are restricted, by control and level of institution

Control and level of institution	Total		Source of revenue																Percentage of total E & G revenues that are restricted	
			Tuition and fees		Federal appropriations		State & local appropriations		Federal grants and contracts		State & local grants and contracts		Private gifts, grants and contracts		Endowment income		Other			
	Amount (in 1,000s)	Percent	Percent	Index	Percent	Index	Percent	Index	Percent	Index	Percent	Index	Percent	Index	Percent	Index	Percent	Index	Percent	Index
Total	$2,561,326	100.0	36.0	13	1.4	99	34.7	0	7.1	-37	3.7	8	7.9	8	3.0	5	6.0	-23	18.9	-11
Public	1,875,723	100.0	26.0	27	1.9	146	47.3	-9	7.7	-27	3.9	9	6.0	22	0.5	-15	6.6	-4	18.6	-4
4-year-and-above	1,696,854	100.0	26.5	29	2.2	160	47.4	-3	8.3	-33	1.8	-42	6.3	6	0.5	-35	7.1	-8	17.7	-15
Doctoral with medical	812,845	100.0	21.3	39	3.1	105	43.1	-1	12.4	-24	1.5	-57	9.8	20	0.8	-6	7.9	-28	25.0	-6
Doctoral w/o medical	682,001	100.0	30.0	22	1.7	106	50.7	3	5.4	-53	2.3	-21	3.3	-33	0.1	-84	6.5	26	12.8	-33
Master's	183,162	100.0	35.4	34	0.0	-99	54.7	-10	1.3	-66	0.9	-65	2.2	10	0.3	3	5.2	35	3.9	-59
Baccalaureate	18,845	100.0	32.7	18	0.0	-81	48.6	-17	1.9	-64	6.7	127	0.6	-70	0.0	-96	9.3	222	9.7	-20
2-year	178,869	100.0	21.4	6	0.0	-100	46.1	-29	2.0	-50	24.4	337	3.0	232	0.8	688	2.3	-41	28.0	104
Private nonprofit	685,604	100.0	63.5	18	0.1	-89	0.0	-100	5.6	-56	3.2	1	13.4	11	9.9	37	4.4	-54	19.7	-21
4-year-and-above	679,190	100.0	63.3	18	0.1	-90	0.0	-100	5.6	-56	3.2	2	13.5	12	9.9	37	4.4	-54	19.8	-21
Doctoral with medical	0	100.0	0.0	-100	0.0	-100	0.0	-100	0.0	-100	0.0	-100	0.0	-100	0.0	-100	0.0	-100	0.0	-100
Doctoral w/o medical	306,185	100.0	59.8	-2	0.1	-77	0.0	-100	8.5	-21	1.7	1	15.3	27	9.5	18	5.0	-6	23.8	15
Master's	192,522	100.0	65.5	-12	0.0	-100	0.0	-100	4.6	25	5.3	104	11.2	23	10.0	85	3.5	-16	16.2	41
Baccalaureate	180,483	100.0	66.7	-3	0.0	-83	0.0	-100	1.6	-53	3.6	30	12.7	7	10.7	27	4.6	17	17.0	28
2-year	6,414	100.0	84.7	30	0.2	-64	0.0	-100	7.2	29	1.9	-60	1.6	-87	0.6	-82	3.9	-49	9.8	-35

Table 6.— Revenues per FTE student, per 1,000 capita, and per full-time faculty member, by selected source and by control and level of institution

Control and level of institution	Total E & G revenues per student		Tuition and fees per student		Federal appropriations per student		State & local appropriations per student		State & local appropriations per 1,000 capita		Federal grants and contracts per student		Federal grants and contracts per faculty member		Income from private sources per student	
	Amount	Index	Amount	Index	Amount	Index	Amount	Index	Amount	Index	Amount	Index	Amount	Index	Amount	Index
Total	$11,727	1	$4,225	15	$169	101	$4,064	1	$216,694	2	$837	-36	$17,838	-39	$1,283	9
Public	11,145	13	2,897	45	217	178	5,274	3	216,694	3	859	-18	19,778	-22	719	34
4-year-and-above	11,677	-7	3,092	21	251	141	5,541	-9	196,552	26	970	-37	22,451	-31	787	-5
Doctoral with medical	15,992	-25	3,413	4	496	115	6,889	-26	85,480	24	1,980	-43	47,387	-28	1,699	-12
Doctoral w/o medical	11,303	5	3,393	28	187	117	5,729	8	84,386	79	616	-50	12,986	-53	387	-36
Master's	5,926	-18	2,101	10	0	-100	3,240	-26	24,449	-32	76	-72	2,026.	-67	144	-11
Baccalaureate	5,825	-13	1,907	3	3	-80	2,832	-28	2,237	-40	112	-69	2,939	-66	38	-77
2-year	7,780	42	1,662	51	0	-100	3,589	2	20,142	-63	159	-29	3,540	-50	291	439
Private nonprofit	13,681	-22	8,683	-8	9	-91	0	-100	0	-100	765	-65	12,917	-67	3,179	-6
4-year-and-above	14,026	-22	8,874	-7	9	-92	0	-100	0	-100	782	-66	13,023	-67	3,287	-5
Doctoral with medical	0	-100	0	-100	0	-100	0	-100	0	-100	0	-100	0	-100	0	-100
Doctoral w/o medical	17,583	10	10,521	9	20	-75	0	-100	0	-100	1,500	-13	23,725	-27	4,371	37
Master's	11,551	4	7,562	-9	0	-100	0	-100	0	-100	527	30	9,328	18	2,447	51
Baccalaureate	12,583	10	8,399	7	5	-81	0	-100	0	-100	207	-48	3,353	-52	2,945	27
2-year	3,795	-50	3,213	-35	6	-83	0	-100	0	-100	273	-36	303	-97	83	-93

NOTE.- Indexes are based on U.S. average of 0.

Indiana Educational and General (E & G) Expenditures in SHEP Institutions 1990-91

Table 7.— Percentage distribution of E & G expenditures, by function and by control and level of institution

Control and level of institution	Total		Function of expenditure																			
			Instruction		Research		Public service		Academic support		Libraries		Student services		Institutional support		Operation and maintenance of plant		Scholarships and fellowships		E & G mandatory transfers	
	Amount (in 1,000s)	Percent	Percent	Index	Percent	Index	Percent	Index	Percent	Index	Percent	Index	Percent	Index	Percent	Index	Percent	Index	Percent	Index	Percent	Index
Total	$2,512,412	100.0	39.8	-0	8.0	-33	6.5	44	4.9	-15	3.1	3	4.9	-19	11.9	-0	9.9	14	8.5	28	2.5	64
Public	1,842,610	100.0	41.9	-1	9.6	-24	8.4	56	5.2	-18	2.9	-1	3.7	-37	10.6	-1	10.1	15	4.4	20	3.1	133
4-year-and-above	1,670,438	100.0	43.0	6	10.6	-34	6.7	9	5.4	-17	3.1	2	3.5	-26	9.7	4	10.3	24	4.3	8	3.4	125
Doctoral with medical	801,892	100.0	44.1	18	17.0	-23	10.7	24	3.9	-41	2.2	-11	2.3	-22	5.2	-30	9.1	29	2.5	-31	2.8	97
Doctoral w/o medical	678,735	100.0	38.7	-3	5.8	-63	3.2	-32	7.4	14	3.9	11	4.1	-24	14.8	55	11.3	31	6.9	51	3.8	147
Master's	171,146	100.0	54.1	11	0.6	-68	2.2	-19	4.2	-29	4.2	12	6.6	-17	10.2	-25	11.0	6	2.8	-28	4.3	169
Baccalaureate	18,665	100.0	46.9	10	0.1	-90	7.9	185	3.7	-37	3.7	5	6.8	-27	13.7	-16	12.5	11	1.7	-69	2.9	83
2-year	172,172	100.0	32.0	-36	0.0	-100	24.9	944	4.0	-33	0.9	-64	5.2	-47	19.1	22	8.8	-18	5.2	116	0.0	-100
Private nonprofit	669,802	100.0	34.1	-4	3.4	-67	1.1	-61	4.1	-14	3.4	13	8.3	29	15.4	8	9.3	11	19.9	61	0.9	-51
4-year-and-above	663,563	100.0	34.1	-4	3.5	-68	1.1	-61	4.1	-14	3.4	13	8.3	30	15.2	8	9.4	12	20.1	62	0.9	-51
Doctoral with medical	0	100.0	0.0	-100	0.0	-100	0.0	-100	0.0	-100	0.0	-100	0.0	-100	0.0	-100	0.0	-100	0.0	-100	0.0	-100
Doctoral w/o medical	295,960	100.0	35.6	2	7.5	-26	1.9	55	4.2	-23	4.4	21	6.4	-3	13.6	-11	8.5	2	17.4	41	0.4	-80
Master's	187,743	100.0	35.7	-0	0.0	-99	0.4	-60	2.9	-38	2.2	-22	8.9	-10	14.1	-21	10.0	11	24.1	51	1.6	-27
Baccalaureate	179,861	100.0	29.9	-5	0.4	-33	0.4	-44	5.1	26	3.2	5	10.7	-3	18.8	3	10.2	-0	20.3	11	1.1	-50
2-year	6,238	100.0	34.0	4	0.9	23	0.0	-93	5.2	-8	1.8	6	10.0	-16	36.1	71	6.8	-46	5.1	-55	0.1	-93

Table 8.— Expenditures per FTE student, by function and by control and level of institution

Control and level of institution	Total E & G expenditures		Instruction		Research		Public service		Academic support		Libraries		Student services		Institutional support		Operation and maintenance of plant		Scholarships and fellowships		E & G mandatory transfers	
	Amount	Index	Amount	Index	Amount	Index	Amount	Index	Amount	Index	Amount	Index	Amount	Index	Amount	Index	Amount	Index	Amount	Index	Amount	Index
Total	$11,503	1	$4,583	1	$918	-33	$746	45	$568	-14	$351	4	$564	-18	$1,366	1	$1,140	16	$981	30	$286	66
Public	10,948	14	4,591	13	1,054	-14	925	78	573	-7	320	13	402	-28	1,162	13	1,108	31	480	36	334	165
4-year-and-above	11,496	-6	4,938	-0	1,221	-38	776	2	617	-22	360	-4	403	-31	1,119	-3	1,180	16	495	1	387	110
Doctoral with medical	15,777	-24	6,954	-11	2,688	-42	1,688	-6	616	-55	352	-33	363	-41	827	-47	1,442	-3	398	-47	447	49
Doctoral w/o medical	11,248	6	4,355	4	658	-61	361	-28	835	21	440	18	459	-20	1,667	65	1,275	40	772	61	425	162
Master's	5,537	-22	2,995	-13	33	-75	119	-37	231	-44	230	-13	363	-35	563	-41	609	-18	157	-44	237	110
Baccalaureate	5,769	-14	2,708	-5	6	-92	457	146	216	-46	214	-9	395	-37	789	-27	719	-5	99	-73	165	57
2-year	7,409	41	2,394	-9	0	-100	1,865	1,369	301	-6	67	-49	391	-26	1,431	71	656	15	386	204	0	-100
Private nonprofit	13,366	-23	4,556	-26	461	-75	146	-70	548	-33	456	-12	1,108	-1	2,053	-16	1,249	-15	2,664	25	125	-62
4-year-and-above	13,703	-22	4,672	-26	476	-75	151	-70	561	-33	470	-12	1,134	1	2,078	-16	1,283	-13	2,750	26	129	-62
Doctoral with medical	0	-100	0	-100	0	-100	0	-100	0	-100	0	-100	0	-100	0	-100	0	-100	0	-100	0	-100
Doctoral w/o medical	16,996	9	6,056	12	1,278	-19	331	69	712	-16	740	32	1,094	6	2,308	-3	1,442	11	2,959	54	75	-78
Master's	11,264	2	4,023	2	1	-99	50	-59	330	-37	249	-20	998	-8	1,594	-19	1,127	14	2,713	54	180	-25
Baccalaureate	12,540	9	3,744	4	54	-26	49	-39	645	38	397	15	1,340	6	2,363	12	1,273	9	2,540	21	135	-45
2-year	3,692	-53	1,256	-51	32	-42	1	-98	192	-56	65	-50	368	-60	1,334	-19	252	-74	188	-79	4	-97

NOTES.- Scholarship and fellowship expenditures do not include expenditures from Pell Grants.
- Indexes are based on U.S. average of 0.

415

416

Table 9.— Scholarship and fellowship expenditures per FTE student, and selected expenditures per full-time faculty member, by control and level of institution

Control and level of institution	Scholarship and fellowship expenditures per FTE student by source										Selected expenditures per full-time faculty member by function							
	Pell Grants		Other Federal		State & local		Private		Institutional		Research		Academic support		Libraries		Institutional support	
	Amount	Index	Amount	Index	Amount	Index	Amount	Index	Amount	Index	Amount	Index	Amount	Index	Amount	Index	Amount	Index
Total	$362	5	$85	6	$139	13	$150	93	$601	27	$19,670	-35	$12,112	-19	$7,462	-2	$28,827	-4
Public	388	8	25	-55	61	-41	128	129	267	93	24,269	-18	13,203	-11	7,363	7	26,748	7
4-year-and-above	313	-10	25	-64	45	-67	141	72	284	40	28,263	-32	14,274	-15	8,331	4	25,910	6
Doctoral with medical	276	3	26	-76	1	-99	182	17	189	-38	64,093	-27	14,692	-44	8,400	-16	19,720	-33
Doctoral w/o medical	284	-14	26	-59	97	-24	172	139	477	120	13,872	-63	17,615	15	9,281	12	35,155	57
Master's	403	-1	19	-56	22	-77	27	-7	89	-20	874	-70	6,170	-34	6,145	4	15,015	-30
Baccalaureate	594	5	19	-75	2	-99	19	-55	59	-42	166	-91	5,673	-39	5,638	-1	20,750	-19
2-year	856	126	27	-16	159	224	44	193	155	400	0	-100	6,692	-34	1,482	-64	31,840	21
Private nonprofit	275	-10	287	74	402	110	261	55	1,731	6	8,012	-75	9,347	-38	7,712	-20	34,098	-22
4-year-and-above	272	-8	294	76	410	120	268	56	1,778	6	8,061	-75	9,326	-39	7,738	-21	34,115	-22
Doctoral with medical	0	-100	0	-100	0	-100	0	-100	0	-100	0	-100	0	-100	0	-100	0	-100
Doctoral w/o medical	156	-27	592	265	220	54	463	165	1,683	15	20,219	-31	11,005	-30	11,406	9	35,376	-20
Master's	361	8	148	32	575	176	133	22	1,856	39	15	-99	6,073	-40	4,429	-28	28,282	-26
Baccalaureate	312	-36	103	-31	448	69	189	23	1,800	15	872	-33	10,447	28	6,439	5	38,299	3
2-year	351	-41	19	-82	120	-62	16	-79	76	-82	2,208	96	11,812	27	4,610	70	32,105	-9

Table 10.— Salaries as a percentage of E & G expenditures by function and fringe benefits as a percentage of total compensation, by control and level of institution

Control and level of institution	Function of Expenditure																Fringe benefits as a percentage of total compensation	
	Total		Instruction		Research		Public service		Academic support		Student services		Institutional support		Operation and maintenance of plant			
	Amount	Index	Amount	Index	Amount	Index	Amount	Index	Amount	Index	Amount	Index	Amount	Index	Amount	Index	Amount	Index
Total	56.0	-5	69.5	-2	52.6	5	48.5	-6	46.7	-13	56.5	1	40.9	-21	34.5	-11	20.2	11
Public	56.4	-8	69.6	-4	53.7	4	49.1	-4	47.0	-15	61.7	4	40.6	-27	32.6	-19	21.0	16
4-year-and-above	57.0	-6	69.4	-3	53.7	4	52.6	2	46.0	-14	60.5	8	42.6	-28	32.9	-18	21.2	17
Doctoral with medical	56.7	-5	65.0	-8	54.4	3	54.5	5	40.7	-25	59.8	7	55.1	-12	34.4	-9	21.2	19
Doctoral w/o medical	55.6	-7	73.9	3	51.6	4	46.6	-13	48.7	-7	60.4	9	35.1	-40	29.8	-27	21.3	17
Master's	63.4	1	73.0	-1	35.7	-16	52.0	21	50.3	-7	61.3	8	54.4	0	39.5	-11	20.7	9
Baccalaureate	58.8	-4	73.2	0	77.4	59	31.7	-35	41.4	-18	63.4	6	51.6	-3	37.3	-13	21.1	14
2-year	50.9	-20	72.9	-2	0.0	-100	39.8	-14	63.7	1	69.7	6	30.4	-35	28.7	-26	19.6	10
Private nonprofit	54.6	0	69.1	4	43.9	-4	35.4	-34	45.9	-8	50.2	0	41.5	-11	40.4	13	17.4	-7
4-year-and-above	54.6	0	69.0	4	43.9	-4	35.4	-34	45.8	-8	50.2	0	41.6	-11	40.4	13	17.5	-7
Doctoral with medical	0.0	-100	0.0	-100	0.0	-100	0.0	-100	0.0	-100	0.0	-100	0.0	-100	0.0	-100	0.0	-100
Doctoral w/o medical	56.8	5	72.1	7	44.2	-3	35.3	-8	44.4	-12	52.0	4	43.6	-4	46.2	23	15.0	-24
Master's	52.0	-6	64.6	-6	0.0	-100	48.7	18	45.9	-8	48.9	-3	40.4	-6	29.0	-25	18.8	1
Baccalaureate	53.4	-1	68.4	-0	31.9	-24	20.0	-50	48.3	2	49.5	-2	40.0	-5	44.4	14	20.5	9
2-year	55.0	-1	77.8	9	52.5	12	42.6	-17	54.4	-9	48.6	-9	39.6	-5	27.4	-18	13.2	-19

NOTE.- Indexes are based on U.S. average of 0.

Indiana

Degrees and Other Formal Awards Conferred by SHEP Institutions 1990-91

Table 11.— Percentage distribution of bachelor's, master's and doctor's degrees, by control of institution and by field of study

Field of study	Bachelor's						Master's						Doctor's					
	Total		Public		Private nonprofit		Total		Public		Private nonprofit		Total		Public		Private nonprofit	
Total	28,617		19,632		8,985		6,843		5,124		1,719		1,028		916		112	
	Percent	Index	Percent	Index	Percent	Index	Percent	Index	Percent	Index	Percent	Index	Percent	Index	Percent	Index	Percent	Index
Total	100.0	-	100.0	-	100.0	-	100.0	-	100.0	-	100.0	-	100.0	-	100.0	-	100.0	-
Agriculture	1.3	-19	1.8	-19	0.1	-98	1.2	5	1.6	-13	0.0	-100	3.2	4	3.6	-23	0.0	-100
Business	22.2	-3	21.6	-1	23.7	-7	25.9	11	17.3	4	51.6	59	3.5	13	3.9	15	0.0	-100
Communications	6.0	24	6.4	24	5.2	21	1.8	38	2.3	80	0.2	-87	1.2	67	1.3	59	0.0	-100
Computer and information sciences	1.8	-20	1.9	-12	1.5	-36	1.7	-41	2.1	-11	0.2	-95	1.5	-15	1.6	-8	0.0	-100
Education	11.7	14	12.6	5	9.8	47	24.4	-9	30.3	-5	7.0	-64	16.1	-6	18.0	-10	0.0	-100
Engineering	9.7	38	10.8	38	7.3	35	7.2	-2	8.4	0	3.7	-38	14.9	11	14.0	1	22.3	75
Foreign languages	1.5	30	1.5	46	1.4	5	0.9	50	1.2	58	0.1	-86	1.7	23	1.9	53	0.0	-100
Health	6.3	16	6.4	18	6.1	11	5.1	-21	4.4	-33	6.9	16	5.3	30	5.9	36	0.0	-100
Home economics	1.9	32	2.5	36	0.5	-16	0.7	8	0.7	-13	0.6	60	1.4	109	1.5	74	0.0	-100
Letters	3.9	-19	3.4	-29	5.2	0	2.8	21	3.5	13	1.0	-27	6.8	88	6.9	72	6.3	114
Life sciences	3.1	-14	2.6	-25	4.3	9	1.1	-24	1.4	-26	0.3	-67	8.0	-24	8.2	-27	6.3	-30
Mathematics	1.4	5	1.1	-13	2.0	43	1.5	41	1.8	20	0.6	33	2.3	-7	1.9	-29	6.3	172
Philosophy, religion, and theology	1.1	-5	0.3	-1	2.7	0	4.3	141	0.3	68	16.2	308	1.7	-57	0.4	-31	11.6	15
Physical sciences	1.7	18	1.4	3	2.4	47	2.0	30	2.2	7	1.6	75	12.5	14	10.9	-8	25.0	173
Psychology	4.4	-18	4.1	-23	5.2	-5	2.1	-28	1.8	-23	3.0	-19	6.1	-29	5.3	-18	12.5	-1
Public affairs and protective services	3.6	23	4.4	32	1.7	-15	5.1	-12	6.7	5	0.3	-93	0.0	-100	0.0	-100	0.0	-100
Social sciences	9.9	-14	8.8	-19	12.2	-5	3.2	-12	3.6	-8	2.0	-37	7.9	2	7.6	6	9.8	15
Visual and performing arts	3.2	-17	2.9	-11	3.7	-23	4.0	55	4.7	74	1.9	-21	4.5	109	5.0	138	0.0	-100
All other	5.2	-25	5.3	-16	5.0	-39	5.0	-25	5.7	8	2.7	-67	1.8	-54	2.0	2	0.0	-100

Table 12.— Percentage distribution of less-than-4-year awards, by control of institution and by field of study

Field of study	Associate degrees						Other less-than-4-year awards					
	Total		Public		Private nonprofit		Total		Public		Private nonprofit	
Total	7,905		7,395		510		2,913		2,495		418	
	Percent	Index	Percent	Index	Percent	Index	Percent	Index	Percent	Index	Percent	Index
Total	100.0	-	100.0	-	100.0	-	100.0	-	100.0	-	100.0	-
Agriculture	0.9	-27	0.9	-25	0.0	-100	1.5	-30	1.8	-21	0.0	-100
Business	26.3	28	26.3	33	26.1	0	36.0	76	34.2	72	46.9	67
Communications	0.8	12	0.8	20	0.6	-41	0.0	-100	0.0	-100	0.0	-100
Computer and information sciences	3.4	143	3.5	150	2.4	27	1.9	30	2.2	83	0.0	-100
Education	1.0	-37	0.7	-56	5.7	179	0.7	53	0.7	75	0.7	-40
Engineering	14.5	119	15.4	135	1.0	-86	2.6	-50	3.0	-41	0.0	-100
Health	22.1	39	21.1	31	36.3	166	44.2	44	46.3	46	31.6	64
Home economics	1.4	-39	1.4	-20	0.6	-90	1.0	-79	0.6	-87	3.1	149
Liberal/general studies	9.6	-70	9.3	-71	13.1	-51	0.0	-100	0.0	-100	0.0	-100
Public affairs and protective services	4.4	24	4.5	18	3.7	119	0.1	-97	0.2	-97	0.0	-100
Trade and industrial	11.8	201	12.6	205	0.0	-100	10.5	-47	10.5	-51	10.8	127
Visual and performing arts	1.0	26	1.0	70	1.2	-55	0.0	-93	0.0	-100	0.2	-94
All other	2.9	-70	2.5	-75	9.4	14	1.4	-84	0.5	-93	6.7	-73

NOTE.- Indexes are based on U.S. average of 0.

413

Table 13.— Percentage distribution of first-professional degrees, by control of institution and by field of study

Field of study	Total		Public		Private nonprofit	
Total	1,384		855		529	
	Percent	Index	Percent	Index	Percent	Index
Total	100.0	-	100.0	-	100.0	-
Chiropractic	0.0	-100	0.0	0	0.0	-100
Dentistry	3.8	-27	6.2	-21	0.0	-100
Medicine, general	17.7	-15	28.7	-9	0.0	-100
Optometry	4.4	182	7.1	340	0.0	-100
Osteopathic medicine	0.0	-100	0.0	-100	0.0	-100
Pharmacy	1.2	-37	1.9	-32	0.0	-100
Podiatry	0.0	-100	0.0	0	0.0	-100
Veterinary medicine	4.3	52	7.0	14	0.0	-100
Law	52.0	-2	49.1	1	56.7	1
Theological studies	16.5	107	0.0	0	43.3	218
Other	0.0	-100	0.0	0	0.0	-100

420

Table 14.— Percentage distributions of undergraduate enrollment and population (ages 18-24) and undergraduate enrollment as a percentage of population (ages 18-24), by race-ethnicity and by control and level of institution

Control and level of institution	Percentage distribution							Enrollment as a percentage of population (ages 18-24)					
	Total		White Non-Hispanic	Black Non-Hispanic	Hispanic	Asian or Pacific Islander	American Indian or Alaskan Native	Total	White Non-Hispanic	Black Non-Hispanic	Hispanic	Asian or Pacific Islander	American Indian or Alaskan Native
	Number	Percent											
Total population	604,882	100.0	88.2	8.3	2.2	1.0	0.2	-	-	-	-	-	-
Total enrollment	241,103	100.0	91.0	5.8	1.6	1.3	0.3	39.9 (-7)	41.1 (-15)	27.6 (-9)	29.6 (33)	50.9 (-12)	51.1 (17)
Public	192,876	100.0	91.0	5.9	1.6	1.3	0.3	31.9 (-10)	32.9 (-17)	22.5 (-11)	22.6 (13)	40.6 (-18)	42.1 (8)
4-year-and-above	155,415	100.0	91.4	5.2	1.6	1.5	0.3	25.7 (50)	26.6 (37)	16.2 (36)	19.1 (171)	37.5 (53)	27.8 (86)
Doctoral with medical	51,685	100.0	90.6	5.5	1.3	2.3	0.3	8.5 (95)	8.8 (70)	5.6 (147)	5.1 (326)	19.7 (142)	11.5 (285)
Doctoral w/o medical	54,868	100.0	92.6	4.7	1.1	1.4	0.2	9.1 (57)	9.5 (44)	5.2 (31)	4.5 (74)	12.3 (51)	6.7 (31)
Master's	43,477	100.0	90.3	6.0	2.8	0.7	0.3	7.2 (18)	7.4 (8)	5.2 (10)	9.0 (208)	5.2 (-31)	7.8 (32)
Baccalaureate	5,385	100.0	95.4	2.7	0.9	0.5	0.5	0.9 (5)	1.0 (7)	0.3 (-72)	0.4 (20)	0.4 (-51)	1.8 (81)
2-year	37,461	100.0	89.3	8.4	1.3	0.5	0.5	6.2 (-67)	6.3 (-69)	6.3 (-53)	3.5 (-73)	3.1 (-87)	14.3 (-41)
Private nonprofit	48,227	100.0	91.1	5.3	2.0	1.3	0.3	8.0 (7)	8.2 (-5)	5.1 (-2)	7.0 (194)	10.3 (18)	8.9 (103)
4-year-and-above	45,881	100.0	91.3	5.2	1.9	1.3	0.3	7.6 (7)	7.9 (-5)	4.7 (-5)	6.6 (194)	10.1 (18)	8.9 (157)
Doctoral with medical	0	100.0	0.0	0.0	0.0	0.0	0.0	0.0 (-100)	0.0 (-100)	0.0 (-100)	0.0 (-100)	0.0 (-100)	0.0 (-100)
Doctoral w/o medical	13,663	100.0	90.4	3.8	3.0	2.3	0.5	2.3 (24)	2.3 (9)	1.0 (2)	3.1 (327)	5.1 (87)	4.7 (509)
Master's	16,910	100.0	93.9	4.2	0.8	0.9	0.2	2.8 (18)	3.0 (3)	1.4 (10)	1.0 (45)	2.6 (35)	2.3 (73)
Baccalaureate	15,308	100.0	89.3	7.4	2.1	1.0	0.2	2.5 (25)	2.6 (8)	2.3 (19)	2.4 (482)	2.4 (88)	1.9 (90)
2-year	2,346	100.0	87.8	8.9	2.7	0.6	0.0	0.4 (9)	0.4 (-5)	0.4 (53)	0.5 (195)	0.2 (16)	0.1 (-92)

NOTES.- Nonresident aliens are not included.
- Indexes enclosed in parenthesis are based on U.S. average of 0.

Iowa

Table 1.— Number of institutions and mean size, by SHEP status and by control and level

Control and level of institution	SHEP institutions			Non-SHEP institutions		
	Number	Mean size	Index	Number	Mean size	Index
Total	56	3,060	-28	78	94	-51
Public	19	6,291	-9	3	746	15
4-year-and-above	3	22,652	120	0	-	-
Doctoral with medical	2	27,261	57	-	-	-
Doctoral w/o medical	1	13,435	-12	-	-	-
Master's	0	-	-	-	-	-
Baccalaureate	0	-	-	-	-	-
2-year	16	3,223	-36	2	1,114	66
Less-than-2-year	-	-	-	1	10	-98
Private nonprofit	37	1,401	-17	19	38	-73
4-year-and-above	34	1,469	-20	2	7	-96
Doctoral with medical	1	1,179	-85	-	-	-
Doctoral w/o medical	6	2,312	5	-	-	-
Master's	7	1,353	-28	-	-	-
Baccalaureate	20	1,271	32	-	-	-
2-year	3	638	20	12	52	-55
Less-than-2-year	-	-	-	5	6	-95
Private for-profit	-	-	-	56	74	-51
4-year-and-above	-	-	-	1	414	-35
2-year	-	-	-	15	119	-67
Less-than-2-year	-	-	-	40	49	-51

Table 2.— Percentage distribution of total FTE, full-time, and FTE of part-time enrollment, by control and level of SHEP institution

Control and level of SHEP institution	Total FTE		Full-time		FTE of part-time	
Total	139,625		119,302		20,323	
	Percent	Index	Percent	Index	Percent	Index
Total	100.0	-	100.0	-	100.0	-
Public	69.2	-10	70.1	-6	63.8	-25
4-year-and-above	42.9	-10	45.6	-13	27.2	-16
Doctoral with medical	34.6	149	36.8	133	21.7	196
Doctoral w/o medical	8.3	-50	8.8	-52	5.5	-50
Master's	0.0	-100	0.0	-100	0.0	-100
Baccalaureate	0.0	-100	0.0	-100	0.0	-100
2-year	26.3	-10	24.6	9	36.7	-30
Private nonprofit	30.8	34	29.9	19	36.2	135
4-year-and-above	29.6	34	28.6	18	35.7	140
Doctoral with medical	0.8	-80	0.9	-81	0.2	-89
Doctoral w/o medical	7.9	13	6.5	-14	16.2	214
Master's	5.4	-14	5.2	-21	6.6	26
Baccalaureate	15.5	219	16.0	187	12.7	417
2-year	1.2	43	1.3	43	0.5	-8

Table 3.— Percentage distribution of total enrollment, by attendance status and enrollment level and by control and level of SHEP institution

Control and level of SHEP institution	Full-time												Part-time											
	Total		Total undergraduate		First-time first-year		Other undergraduate		Graduate		First-professional		Total		Total undergraduate		First-time first-year		Other undergraduate		Graduate		First-professional	
	Number	Percent	Percent	Index	Percent	Index	Percent	Index	Percent	Index	Percent	Index	Number	Percent	Percent	Index	Percent	Index	Percent	Index	Percent	Index	Percent	Index
Total	119,302	100.0	89.5	1	24.7	21	64.8	-6	5.5	-29	5.0	55	50,383	100.0	74.1	-11	13.4	26	60.7	-16	25.6	54	0.3	-37
Public	83,667	100.0	89.7	-2	26.1	27	63.7	-10	7.2	8	3.1	68	34,167	100.0	79.3	-9	18.6	60	60.7	-20	20.6	63	0.1	-3
4-year-and-above	54,365	100.0	84.2	-4	15.0	-8	69.2	-3	11.0	16	4.8	80	13,592	100.0	48.0	-25	1.4	-61	46.7	-23	51.7	45	0.2	-14
Doctoral with medical	43,903	100.0	81.4	3	13.9	-3	67.5	4	12.7	-11	5.9	-13	10,619	100.0	44.4	-24	0.8	-72	43.6	-21	55.3	35	0.3	-39
Doctoral w/o medical	10,462	100.0	95.8	9	19.6	23	76.3	6	4.2	-61	0.0	-100	2,973	100.0	60.9	2	3.3	10	57.6	2	39.1	-2	0.0	-100
Master's	0	100.0	0.0	-100	0.0	-100	0.0	-100	0.0	-100	0.0	-100	0	100.0	0.0	-100	0.0	-100	0.0	-100	0.0	-100	0.0	0
Baccalaureate	0	100.0	0.0	-100	0.0	-100	0.0	-100	0.0	-100	0.0	0	0	100.0	0.0	-100	0.0	-100	0.0	-100	0.0	-100	0.0	0
2-year	29,302	100.0	100.0	0	46.6	53	53.4	-23	0.0	-100	0.0	0	20,575	100.0	100.0	0	30.1	86	69.9	-17	0.0	-100	0.0	0
Private nonprofit	35,635	100.0	89.1	9	21.6	9	67.5	9	1.6	-86	9.3	30	16,216	100.0	63.2	11	2.5	-45	60.7	15	36.1	-10	0.7	-73
4-year-and-above	34,124	100.0	88.6	9	20.7	9	67.9	9	1.7	-85	9.7	31	15,814	100.0	62.3	12	2.5	-37	59.8	16	37.0	-11	0.7	-73
Doctoral with medical	1,079	100.0	3.8	-93	0.0	-100	3.8	-92	6.3	-74	89.9	413	100	100.0	18.0	-51	0.0	-100	18.0	-50	56.0	-7	26.0	806
Doctoral w/o medical	7,700	100.0	63.6	-10	14.8	-5	48.7	-12	5.8	-64	30.6	131	6,169	100.0	27.1	-27	0.2	-94	26.9	-19	71.5	27	1.4	-79
Master's	6,212	100.0	99.1	6	24.3	17	74.8	3	0.9	-87	0.0	-100	3,256	100.0	57.5	-6	1.9	-48	55.6	-3	42.5	10	0.0	-100
Baccalaureate	19,133	100.0	100.0	0	23.1	-12	76.9	4	0.0	-100	0.0	0	6,289	100.0	100.0	1	5.1	-35	94.9	4	0.0	-100	0.0	0
2-year	1,511	100.0	100.0	0	41.3	-4	58.7	3	0.0	0	0.0	0	402	100.0	100.0	0	2.2	-89	97.8	22	0.0	0	0.0	0

NOTES.- SHEP institutions include 2- and 4-year public and private nonprofit higher education institutions.
- Indexes are based on U.S. average of 0.

BEST COPY AVAILABLE

Table 4.— Average salary and number of full-time faculty, by length of contract and academic rank and by control and level of institution

Control and level of institution	Total			Academic rank											
				Professor			Associate professor			Assistant professor			Other		
	Number	Average salary	Index	Number	Average salary	Index	Number	Average salary	Index	Number	Average salary	Index	Number	Average salary	Index
							9-month contract								
Total	5,255	$39,912	-6	1,558	$53,312	-4	1,118	$41,113	-1	1,391	$33,485	-3	1,188	$28,734	-14
Public	3,371	43,163	2	946	60,447	9	681	45,668	8	738	37,336	6	1,006	29,490	-14
4-year and above	2,434	47,944	8	886	62,120	10	642	46,603	9	698	37,789	6	208	25,773	-7
Doctoral with medical	1,852	50,209	5	732	64,011	4	516	47,365	8	487	38,758	4	117	24,060	-17
Doctoral w/o medical	582	40,737	-10	154	53,135	-8	126	43,401	1	211	35,553	-1	91	27,976	3
Master's	0	0	-100	0	0	-100	0	0	-100	0	0	-100	0	0	-100
Baccalaureate	0	0	-100	0	0	-100	0	0	-100	0	0	-100	0	0	-100
2-year	937	30,745	-18	60	35,730	-21	39	30,287	-21	40	29,422	-10	798	30,459	-17
Private nonprofit	1,884	34,094	-19	612	42,283	-25	437	34,014	-16	653	29,133	-12	182	24,554	-10
4-year and above	1,852	34,196	-20	603	42,426	-25	430	34,091	-16	638	29,217	-13	181	24,579	-12
Doctoral with medical	0	0	-100	0	0	-100	0	0	-100	0	0	-100	0	0	-100
Doctoral w/o medical	294	40,489	-12	135	47,737	-20	65	36,721	-16	86	33,159	-8	8	27,597	-5
Master's	386	30,401	-17	105	36,073	-20	93	31,416	-16	157	27,414	-12	31	23,274	-17
Baccalaureate	1,172	33,867	-1	363	42,288	-3	272	34,377	-1	395	29,075	0	142	24,694	-1
2-year	32	28,218	13	9	32,732	4	7	29,285	6	15	25,563	2	1	–	–
							12-month contract								
Total	1,504	$43,814	-13	341	$69,100	1	224	$46,521	-11	197	$31,618	-27	742	$34,614	-1
Public	1,120	49,308	-6	274	76,223	7	144	54,935	0	77	47,235	4	625	36,467	1
4-year and above	448	68,653	18	256	78,758	10	116	59,796	7	63	50,886	10	13	34,788	-5
Doctoral with medical	439	68,927	15	251	79,028	5	114	59,984	4	63	50,886	6	11	34,458	-10
Doctoral w/o medical	9	55,253	-2	5	65,184	-6	2	–	–	0	0	-100	2	–	–
Master's	0	0	-100	0	0	-100	0	0	-100	0	0	-100	0	0	-100
Baccalaureate	0	0	-100	0	0	-100	0	0	-100	0	0	-100	0	0	-100
2-year	672	36,411	-1	18	40,176	-18	28	34,795	-19	14	30,804	-18	612	36,503	2
Private nonprofit	384	27,789	-36	67	39,969	-32	80	31,377	-29	120	21,597	-41	117	24,714	-17
4-year and above	336	27,276	-38	67	39,969	-33	80	31,377	-29	120	21,597	-41	69	20,074	-33
Doctoral with medical	0	0	-100	0	0	-100	0	0	-100	0	0	-100	0	0	-100
Doctoral w/o medical	274	27,037	-43	57	40,480	-36	65	31,352	-32	94	20,462	-45	58	19,647	-37
Master's	6	37,454	0	2	–	–	1	–	–	3	35,922	12	0	0	-100
Baccalaureate	56	27,355	-10	8	36,816	5	14	30,809	-3	23	24,366	-16	11	22,327	-15
2-year	48	31,382	3	0	0	-100	0	0	-100	0	0	-100	48	31,382	9

NOTES.– To prevent identification of individual faculty, average salaries based on fewer than three cases are not reported.
– Indexes are based on U.S. average of 0.

Table 5.— Percentage distribution of E & G revenues, by source and percentage of total E & G revenues that are restricted, by control and level of institution

Control and level of institution	Total		Source of revenue																Percentage of total E & G revenues that are restricted	
			Tuition and fees		Federal appropriations		State & local appropriations		Federal grants and contracts		State & local grants and contracts		Private gifts, grants and contracts		Endowment income		Other			
	Amount (in 1,000s)	Percent	Percent	Index	Percent	Index	Percent	Index	Percent	Index	Percent	Index	Percent	Index	Percent	Index	Percent	Index	Percent	Index
Total	$1,651,842	100.0	34.5	8	1.3	73	34.3	-1	11.5	2	1.9	-45	6.5	-12	1.8	-38	8.3	5	21.4	0
Public	1,204,071	100.0	19.8	-3	1.7	117	47.1	-10	14.4	36	2.1	-43	5.0	3	0.1	-74	9.8	41	25.7	32
4-year-and-above	946,043	100.0	17.9	-12	1.2	39	46.5	-5	16.9	37	1.9	-37	6.2	5	0.1	-83	9.2	18	26.9	29
Doctoral with medical	849,710	100.0	17.1	11	1.3	18	44.5	2	18.5	13	1.9	-45	6.8	-17	0.1	-84	9.8	-11	29.2	10
Doctoral w/o medical	96,333	100.0	24.8	1	0.0	-100	64.6	31	3.2	-72	2.5	-12	1.2	-75	0.0	-97	3.7	-29	6.6	-66
Master's	0	100.0	0.0	-100	0.0	-100	0.0	-100	0.0	-100	0.0	-100	0.0	-100	0.0	-100	0.0	-100	0.0	-100
Baccalaureate	0	100.0	0.0	-100	0.0	-100	0.0	-100	0.0	-100	0.0	-100	0.0	-100	0.0	-100	0.0	-100	0.0	-100
2-year	258,028	100.0	26.5	32	3.8	480	49.0	-24	5.3	29	2.6	-54	0.5	-50	0.2	151	12.1	213	21.2	55
Private nonprofit	447,771	100.0	74.0	38	0.0	-99	0.2	-82	3.7	-71	1.5	-54	10.4	-14	6.2	-14	4.1	-57	9.9	-60
4-year-and-above	436,671	100.0	74.1	38	0.0	-99	0.2	-82	3.6	-72	1.3	-58	10.4	-14	6.3	-14	4.1	-57	9.7	-61
Doctoral with medical	18,991	100.0	80.8	135	0.0	-100	3.9	193	3.3	-85	0.0	-100	1.6	-88	0.0	-100	10.5	-39	2.6	-93
Doctoral w/o medical	110,171	100.0	73.0	20	0.0	-96	0.0	-100	5.2	-52	1.3	-20	11.2	-7	3.4	-58	5.9	12	13.0	-37
Master's	73,598	100.0	76.9	3	0.0	-100	0.0	-100	2.4	-34	2.1	-20	12.2	34	3.4	-37	3.1	-25	7.9	-31
Baccalaureate	233,911	100.0	73.2	6	0.0	-100	0.0	-100	3.3	-6	1.2	-57	10.2	-15	9.0	7	3.1	-19	9.4	-30
2-year	11,100	100.0	69.8	7	0.0	-100	0.0	-100	5.1	-8	7.3	53	10.8	-12	3.2	4	3.8	-51	17.1	15

Table 6.— Revenues per FTE student, per 1,000 capita, and per full-time faculty member, by selected source and by control and level of institution

Control and level of institution	Total E & G revenues per student		Tuition and fees per student		Federal appropriations per student		State & local appropriations per student		State & local appropriations per 1,000 capita		Federal grants and contracts per student		Federal grants and contracts per faculty member		Income from private sources per student	
	Amount	Index	Amount	Index	Amount	Index	Amount	Index	Amount	Index	Amount	Index	Amount	Index	Amount	Index
Total	$11,831	2	$4,078	11	$148	76	$4,063	1	$275,527	30	$1,363	4	$28,038	-3	$975	-17
Public	12,459	27	2,463	23	214	174	5,863	14	275,168	31	1,799	72	38,714	53	641	20
4-year-and-above	15,797	26	2,831	11	182	75	7,350	20	213,780	37	2,675	73	55,581	70	1,004	21
Doctoral with medical	17,589	-17	3,015	-8	226	-2	7,824	-16	183,558	167	3,252	-6	68,576	4	1,220	-37
Doctoral w/o medical	8,318	-23	2,063	-22	0	-100	5,373	1	30,222	-36	266	-79	5,205	-81	104	-83
Master's	0	-100	0	-100	0	-100	0	-100	0	-100	0	-100	0	-100	0	-100
Baccalaureate	0	-100	0	-100	0	-100	0	-100	0	-100	0	-100	0	-100	0	-100
2-year	7,021	29	1,864	70	266	639	3,439	-3	61,388	11	372	66	8,501	21	49	-9
Private nonprofit	10,417	-41	7,708	-18	1	-99	17	-90	358	-82	381	-83	6,900	-82	1,727	-49
4-year-and-above	10,555	-41	7,822	-18	1	-99	18	-89	358	-81	382	-83	6,891	-83	1,756	-49
Doctoral with medical	16,922	-57	13,665	1	0	-100	658	26	358	-68	553	-93	0	-100	277	-97
Doctoral w/o medical	10,027	-37	7,317	-25	2	-98	0	-100	0	-100	526	-70	10,174	-69	1,458	-54
Master's	9,741	-13	7,490	-10	0	-100	0	-100	0	-100	235	-42	4,494	-43	1,515	-6
Baccalaureate	10,776	-5	7,891	1	0	-100	0	-100	0	-100	352	-11	6,138	-12	2,068	-11
2-year	6,877	-9	4,797	-3	0	-100	0	-100	0	-100	354	-17	7,136	-25	962	-16

NOTE.- Indexes are based on U.S. average of 0.

430

429

Iowa   Educational and General (E & G) Expenditures in SHEP Institutions 1990-91

Table 7.— Percentage distribution of E & G expenditures, by function and by control and level of institution

Control and level of institution	Total		Function of expenditure																			
			Instruction		Research		Public service		Academic support		Libraries		Student services		Institutional support		Operation and maintenance of plant		Scholarships and fellowships		E & G mandatory transfers	
	Amount (in 1,000s)	Percent	Percent	Index	Percent	Index	Percent	Index	Percent	Index	Percent	Index	Percent	Index	Percent	Index	Percent	Index	Percent	Index	Percent	Index
Total	$1,610,865	100.0	39.2	-2	11.8	-1	5.9	30	5.6	-3	2.7	-8	6.2	3	9.9	-16	7.6	-13	8.3	24	2.8	82
Public	1,172,328	100.0	41.2	-2	16.0	26	7.7	41	6.3	-2	2.5	-14	4.4	-24	7.4	-31	7.4	-16	3.9	5	3.2	147
4-year-and-above	920,811	100.0	36.4	-10	20.3	27	8.5	36	6.7	3	2.6	-14	3.9	-17	5.8	-38	7.2	-14	4.5	12	4.1	172
Doctoral with medical	828,130	100.0	35.9	-4	22.5	2	8.6	0	5.9	-12	2.8	12	4.0	35	5.3	-29	6.6	-8	4.3	19	4.1	184
Doctoral w/o medical	92,681	100.0	41.4	4	0.8	-95	7.0	48	13.7	110	1.0	-71	3.7	-32	10.7	12	12.2	42	5.6	22	4.0	159
Master's	0	100.0	0.0	-100	0.0	-100	0.0	-100	0.0	-100	0.0	-100	0.0	-100	0.0	-100	0.0	-100	0.0	-100	0.0	-100
Baccalaureate	0	100.0	0.0	-100	0.0	-100	0.0	-100	0.0	-100	0.0	-100	0.0	-100	0.0	-100	0.0	-100	0.0	-100	0.0	-100
2-year	251,517	100.0	58.9	19	0.0	-91	4.6	94	4.8	-20	2.1	-14	6.3	-36	13.1	-17	8.3	-22	1.6	-33	0.2	-64
Private nonprofit	438,537	100.0	33.9	-5	0.7	-94	1.0	-63	4.0	-17	3.3	8	10.9	69	16.8	19	8.0	-6	20.1	62	1.4	-24
4-year-and-above	426,872	100.0	33.8	-5	0.7	-94	1.1	-62	4.0	-15	3.3	8	10.7	69	16.8	19	8.0	-5	20.2	63	1.4	-24
Doctoral with medical	16,484	100.0	43.1	15	1.5	-92	0.0	-100	16.3	257	1.3	-53	1.4	-55	21.1	109	8.7	16	1.3	-85	5.4	255
Doctoral w/o medical	105,909	100.0	34.4	-1	1.8	-83	2.9	128	4.4	-19	3.7	3	7.4	11	17.2	13	7.5	-11	19.5	57	1.3	-40
Master's	70,923	100.0	34.0	-5	0.1	-81	0.2	-81	2.8	-41	2.9	4	9.4	-4	18.0	1	8.3	-7	22.1	39	2.0	-8
Baccalaureate	233,557	100.0	32.9	4	0.3	-52	0.6	-13	3.4	-18	3.3	10	13.3	21	15.8	-14	8.0	-21	21.3	16	1.1	-50
2-year	11,664	100.0	35.5	9	0.0	-100	0.0	-100	2.5	-56	2.2	29	15.8	34	19.3	-9	7.9	-38	15.4	36	1.4	-22

Table 8.— Expenditures per FTE student, by function and by control and level of institution

Control and level of institution	Total E & G expenditures		Instruction		Research		Public service		Academic support		Libraries		Student services		Institutional support		Operation and maintenance of plant		Scholarships and fellowships		E & G mandatory transfers	
	Amount	Index	Amount	Index	Amount	Index	Amount	Index	Amount	Index	Amount	Index	Amount	Index	Amount	Index	Amount	Index	Amount	Index	Amount	Index
Total	$11,537	1	$4,527	-0	$1,362	0	$675	32	$651	-2	$315	-7	$715	4	$1,147	-15	$873	-12	$954	26	$318	85
Public	12,131	26	5,004	23	1,937	58	928	78	760	24	307	8	539	-4	894	-13	900	6	467	32	394	213
4-year-and-above	15,375	25	5,600	13	3,126	59	1,303	71	1,023	29	407	8	606	4	895	-22	1,103	8	687	40	626	240
Doctoral with medical	17,143	-18	6,149	-21	3,860	-16	1,482	-17	1,004	-27	485	-7	681	11	904	-42	1,132	-24	745	-2	700	133
Doctoral w/o medical	8,003	-24	3,310	-21	63	-96	557	12	1,099	59	83	-78	293	-49	857	-15	980	7	445	-7	317	96
Master's	0	-100	0	-100	0	-100	0	-100	0	-100	0	-100	0	-100	0	-100	0	-100	0	-100	0	-100
Baccalaureate	0	-100	0	-100	0	-100	0	-100	0	-100	0	-100	0	-100	0	-100	0	-100	0	-100	0	-100
2-year	6,844	29	4,032	53	1	-88	317	150	331	3	145	11	430	-18	894	7	570	0	110	-13	15	-53
Private nonprofit	10,202	-41	3,456	-44	68	-96	107	-78	406	-51	332	-36	1,109	-0	1,716	-30	812	-44	2,047	-4	148	-55
4-year-and-above	10,318	-42	3,491	-44	71	-96	111	-78	415	-50	339	-37	1,108	-1	1,728	-30	822	-44	2,083	-5	149	-56
Doctoral with medical	14,688	-62	6,330	-56	225	-97	0	-100	2,389	36	190	-82	199	-83	3,098	-21	1,275	-56	189	-94	793	35
Doctoral w/o medical	9,639	-38	3,316	-39	170	-89	277	41	426	-50	358	-36	710	-31	1,660	-30	718	-45	1,878	-2	126	-63
Master's	9,387	-15	3,192	-19	14	-84	20	-84	259	-50	276	-12	805	-18	1,691	-14	784	-21	2,079	18	188	-22
Baccalaureate	10,760	-6	3,537	-2	33	-55	65	-19	361	-23	359	4	1,434	13	1,705	-19	864	-26	2,287	9	115	-53
2-year	7,226	-7	2,565	1	0	-100	0	-100	180	-59	156	21	1,142	24	1,395	-15	569	-42	1,116	26	103	-27

NOTES.- Scholarship and fellowship expenditures do not include expenditures from Pell Grants.
- Indexes are based on U.S. average of 0.

Educational and General (E & G) Expenditures in SHEP Institutions 1990-91 — Continued

Table 9.— Scholarship and fellowship expenditures per FTE student, and selected expenditures per full-time faculty member, by control and level of institution

Control and level of institution	Scholarship and fellowship expenditures per FTE student by source										Selected expenditures per full-time faculty member by function							
	Pell Grants		Other Federal		State & local		Private		Institutional		Research		Academic support		Libraries		Institutional support	
	Amount	Index	Amount	Index	Amount	Index	Amount	Index	Amount	Index	Amount	Index	Amount	Index	Amount	Index	Amount	Index
Total	$466	35	$100	25	$150	22	$103	26	$600	26	$28,096	-7	$13,041	-12	$6,459	-15	$23,004	-24
Public	474	32	86	54	165	60	104	86	112	-19	41,690	41	16,350	10	6,610	-4	19,245	-23
4-year and above	362	-1	122	74	233	70	158	93	174	-14	64,953	56	21,252	27	8,456	5	18,594	-24
Doctoral with medical	314	17	137	27	227	19	186	19	194	-36	81,393	-7	21,177	-19	10,220	2	19,060	-35
Doctoral w/o medical	460	39	62	-2	254	98	42	-42	87	-60	1,227	-97	21,543	40	1,619	-80	16,788	-25
Master's	0	-100	0	-100	0	-100	0	-100	0	-100	0	-100	0	-100	0	-100	0	-100
Baccalaureate	0	-100	0	-100	0	-100	0	-100	0	-100	0	-100	0	-100	0	-100	0	-100
2-year	609	82	28	-13	54	10	16	7	11	-65	21	-92	7,568	-25	3,302	-20	20,409	-23
Private nonprofit	447	46	131	-21	119	-38	100	-40	1,697	4	1,178	-96	6,488	-57	6,159	-36	30,447	-30
4-year and above	439	48	131	-22	107	-42	100	-42	1,745	4	1,221	-96	6,592	-57	6,269	-36	30,531	-30
Doctoral with medical	32	-78	133	-53	0	-100	0	-100	56	-98	0	-100	0	-100	0	-100	0	-100
Doctoral w/o medical	218	2	131	-19	57	-60	81	-54	1,609	10	3,282	-89	8,243	-48	6,919	-34	32,121	-27
Master's	545	63	121	8	192	-8	97	-11	1,669	25	271	-84	4,893	-52	5,315	-14	30,851	-20
Baccalaureate	535	10	135	-9	108	-59	117	-24	1,927	24	572	-56	6,371	-22	6,273	3	29,694	-20
2-year	645	9	130	26	416	31	100	30	470	11	0	-100	3,640	-61	3,153	16	28,139	-21

Table 10.— Salaries as a percentage of E & G expenditures by function and fringe benefits as a percentage of total compensation, by control and level of institution

Control and level of institution	Function of Expenditure																Fringe benefits as a percentage of total compensation	
	Total		Instruction		Research		Public service		Academic support		Student services		Institutional support		Operation and maintenance of plant			
	Amount	Index	Amount	Index	Amount	Index	Amount	Index	Amount	Index	Amount	Index	Amount	Index	Amount	Index	Amount	Index
Total	58.7	-0	70.8	0	59.2	19	48.8	-5	51.1	-5	53.7	-4	48.0	-7	29.8	-23	17.4	-5
Public	60.1	2	71.4	-1	59.7	16	49.3	-4	52.7	-5	59.1	-1	51.7	-7	26.5	-34	16.5	-9
4-year and above	61.4	2	75.0	5	59.7	16	52.6	2	53.3	-1	55.9	-0	56.3	-5	25.2	-38	16.5	-9
Doctoral with medical	61.5	3	75.6	7	59.8	14	53.2	2	52.5	-3	54.9	-2	55.6	-11	21.7	-43	15.6	-12
Doctoral w/o medical	60.8	2	70.7	-1	40.4	-19	45.3	-15	57.2	9	65.3	18	59.2	1	42.0	3	23.9	32
Master's	0.0	-100	0.0	-100	0.0	-100	0.0	-100	0.0	-100	0.0	-100	0.0	-100	0.0	-100	0.0	-100
Baccalaureate	0.0	-100	0.0	-100	0.0	-100	0.0	-100	0.0	-100	0.0	-100	0.0	-100	0.0	-100	0.0	-100
2-year	55.5	-13	63.3	-15	69.0	-10	27.2	-41	50.1	-20	66.4	1	44.1	-6	30.5	-21	16.5	-7
Private nonprofit	54.5	0	68.6	3	27.8	-39	39.3	-27	45.9	-8	47.8	-4	43.8	-6	38.0	6	20.5	9
4-year and above	54.3	0	68.6	3	27.8	-39	39.3	-27	45.8	-8	47.5	-5	43.5	-7	37.9	6	20.6	9
Doctoral with medical	56.8	5	65.0	2	6.8	-85	0.0	-100	66.8	33	52.5	8	39.5	-27	46.6	47	18.0	-3
Doctoral w/o medical	50.9	6	65.5	2	33.5	-27	38.0	-1	44.9	-11	49.2	-2	38.2	-16	30.0	-20	19.4	-1
Master's	58.4	5	73.3	6	24.0	-35	44.7	8	44.9	-10	53.6	6	45.3	6	40.8	5	15.6	-16
Baccalaureate	54.5	1	68.8	0	20.5	-51	41.8	5	42.6	-10	45.7	-9	45.8	9	39.6	2	22.8	22
2-year	60.0	9	70.5	-1	0.0	-100	0.0	-100	52.7	-12	55.3	4	54.5	31	40.0	19	17.1	6

NOTE.– Indexes are based on U.S. average of 0.

433

434

Table 11.— Percentage distribution of bachelor's, master's and doctor's degrees, by control of institution and by field of study

Field of study	Bachelor's						Master's						Doctor's					
	Total		Public		Private nonprofit		Total		Public		Private nonprofit		Total		Public		Private nonprofit	
Total	16,981		9,560		7,421		3,160		2,376		792		694		668		26	
	Percent	Index	Percent	Index	Percent	Index	Percent	Index	Percent	Index	Percent	Index	Percent	Index	Percent	Index	Percent	Index
Total	100.0	-	100.0	-	100.0	-	100.0	-	100.0	-	100.0	-	100.0	-	100.0	-	100.0	-
Agriculture	2.7	69	4.3	90	0.6	136	2.8	150	3.7	107	0.0	-100	3.6	16	3.7	-20	0.0	-100
Business	25.5	11	22.2	2	29.7	17	18.9	-19	15.7	-5	28.7	-12	3.3	7	3.4	1	0.0	-100
Communications	6.0	24	6.5	27	5.3	25	3.0	128	3.6	175	1.1	-12	2.2	209	2.2	172	0.0	-100
Computer and information sciences	1.9	-17	1.6	-29	2.2	-2	2.0	-28	2.2	-9	1.4	-58	1.6	-8	1.6	-8	0.0	-100
Education	13.2	29	12.6	5	13.9	110	25.8	-4	20.5	-36	41.4	111	23.1	35	22.8	14	30.8	167
Engineering	6.1	-13	10.5	34	0.5	-92	7.4	1	9.9	18	0.0	-100	13.1	-2	13.6	-1	0.0	-100
Foreign languages	1.4	29	1.3	33	1.6	17	1.5	143	2.0	160	0.0	-100	0.7	-46	0.7	-38	0.0	-100
Health	4.6	-15	3.8	-30	5.7	3	8.3	30	7.7	15	10.1	69	3.3	-18	3.4	-20	0.0	-100
Home economics	1.2	-13	2.1	16	0.1	-86	1.1	82	1.5	94	0.0	-100	1.2	77	1.2	37	0.0	-100
Letters	4.1	-16	4.4	-8	3.7	-28	5.0	112	6.1	97	1.8	31	2.2	-40	2.2	-44	0.0	-100
Life sciences	3.6	-2	2.7	-24	4.8	21	1.8	23	2.1	12	0.9	0	12.1	16	12.4	10	3.8	-57
Mathematics	1.7	25	1.5	13	1.9	37	2.5	127	3.2	107	0.4	-21	4.2	67	4.3	67	0.0	-100
Philosophy, religion, and theology	1.1	2	0.5	36	2.0	-24	1.5	-17	0.3	28	5.2	31	2.6	-33	0.6	-5	53.8	434
Physical sciences	1.2	-16	1.2	-14	1.3	-20	1.3	-15	1.7	-17	0.3	-73	15.7	44	16.2	36	3.8	-58
Psychology	4.4	-18	4.2	-22	4.8	-13	1.1	-61	1.1	-55	1.4	-63	1.4	-83	1.3	-79	3.8	-70
Public affairs and protective services	2.3	-21	1.6	-53	3.2	60	3.8	-35	4.0	-37	2.9	-42	0.0	-100	0.0	-100	0.0	-100
Social sciences	8.9	-23	8.9	-18	8.9	-31	3.1	-16	4.0	3	0.1	-96	4.9	-36	5.1	-30	0.0	-100
Visual and performing arts	4.1	8	4.1	24	4.1	-14	4.3	65	5.3	98	1.0	-59	4.0	89	4.2	98	0.0	-100
All other	5.9	-16	6.2	-3	5.5	-33	5.0	-25	5.5	3	3.4	-59	0.9	-77	0.7	-61	3.8	-48

Table 12.— Percentage distribution of less-than-4-year awards, by control of institution and by field of study

Field of study	Associate degrees						Other less-than-4-year awards					
	Total		Public		Private nonprofit		Total		Public		Private nonprofit	
Total	7,705		7,092		613		4,762		4,587		175	
	Percent	Index	Percent	Index	Percent	Index	Percent	Index	Percent	Index	Percent	Index
Total	100.0	-	100.0	-	100.0	-	100.0	-	100.0	-	100.0	-
Agriculture	3.9	218	4.1	224	1.1	44	2.8	28	2.9	28	0.0	-100
Business	14.8	-28	12.3	-38	42.7	64	22.0	7	21.9	10	23.4	-17
Communications	0.2	-73	0.2	-69	0.0	-100	0.0	-85	0.0	-100	1.1	62
Computer and information sciences	0.9	-32	0.7	-45	3.4	85	0.7	-53	0.5	-57	5.1	14
Education	0.0	-98	0.0	-100	0.5	-76	0.0	-100	0.0	-100	0.0	-100
Engineering	6.6	0	7.1	9	0.0	-100	1.2	-78	1.2	-77	0.0	-100
Health	17.8	12	18.8	16	6.9	-50	32.0	4	32.5	2	17.7	-8
Home economics	1.6	-29	1.7	-3	0.0	-100	2.6	-41	2.7	-42	0.0	-100
Liberal/general studies	42.4	34	42.5	32	40.6	52	0.5	-51	0.3	-68	5.1	231
Public affairs and protective services	3.3	-7	3.5	-7	0.8	-52	0.5	-89	0.4	-92	4.0	86
Trade and industrial	7.1	81	7.7	86	0.0	-100	35.0	76	36.4	72	0.6	-88
Visual and performing arts	0.0	-98	0.0	-100	0.2	-94	0.0	-100	0.0	-100	0.0	-100
All other	1.5	-85	1.3	-87	3.8	-55	2.7	-69	1.2	-84	42.9	70

NOTE.- Indexes are based on U.S. average of 0.

Table 13.— Percentage distribution of first-professional degrees, by control of institution and by field of study

Field of study	Total		Public		Private nonprofit	
Total	1,462		570		892	
	Percent	Index	Percent	Index	Percent	Index
Total	100.0	-	100.0	-	100.0	-
Chiropractic	32.1	768	0.0	0	52.6	738
Dentistry	5.0	-5	12.8	63	0.0	-100
Medicine, general	12.4	-41	31.8	1	0.0	-100
Optometry	0.0	-100	0.0	-100	0.0	-100
Osteopathic medicine	11.0	439	0.0	-100	18.0	686
Pharmacy	0.8	-59	1.9	-30	0.0	-100
Podiatry	3.8	365	0.0	0	6.3	348
Veterinary medicine	6.2	116	15.8	156	0.0	-100
Law	24.0	-55	37.7	-22	15.2	-73
Theological studies	4.8	-40	0.0	0	7.8	-42
Other	0.0	-100	0.0	0	0.0	-100

435

436

Race-Ethnicity in SHEP Institutions 1990-91

Table 14.— Percentage distributions of undergraduate enrollment and population (ages 18-24) and undergraduate enrollment as a percentage of population (ages 18-24), by race-ethnicity and by control and level of institution

Control and level of institution	Percentage distribution							Enrollment as a percentage of population (ages 18–24)					
	Total		White Non-Hispanic	Black Non-Hispanic	Hispanic	Asian or Pacific Islander	American Indian or Alaskan Native	Total	White Non-Hispanic	Black Non-Hispanic	Hispanic	Asian or Pacific Islander	American Indian or Alaskan Native
	Number	Percent											
Total population	283,713	100.0	93.9	2.4	1.7	1.7	0.3	-	-	-	-	-	-
Total enrollment	140,664	100.0	95.0	2.5	0.9	1.4	0.3	49.6 (15)	50.2 (4)	51.0 (68)	25.4 (14)	39.7 (-32)	41.8 (-4)
Public	100,376	100.0	95.2	2.3	0.9	1.4	0.3	35.4 (-1)	35.9 (-9)	34.5 (37)	17.7 (-11)	28.5 (-42)	30.3 (-22)
4-year-and-above	50,813	100.0	94.6	2.4	1.1	1.8	0.2	17.9 (5)	18.0 (-7)	18.2 (53)	11.2 (59)	18.5 (-25)	9.6 (-36)
Doctoral with medical	39,140	100.0	93.9	2.6	1.2	2.1	0.2	13.8 (215)	13.8 (167)	15.0 (561)	10.0 (732)	17.0 (109)	8.6 (186)
Doctoral w/o medical	11,673	100.0	97.0	1.9	0.5	0.6	0.1	4.1 (-29)	4.3 (-36)	3.2 (-18)	1.2 (-55)	1.4 (-83)	1.0 (-80)
Master's	0	100.0	0.0	0.0	0.0	0.0	0.0	0.0 (-100)	0.0 (-100)	0.0 (-100)	0.0 (-100)	0.0 (-100)	0.0 (-100)
Baccalaureate	0	100.0	0.0	0.0	0.0	0.0	0.0	0.0 (-100)	0.0 (-100)	0.0 (-100)	0.0 (-100)	0.0 (-100)	0.0 (-100)
2-year	49,563	100.0	95.8	2.2	0.6	1.0	0.4	17.5 (-6)	17.8 (-11)	16.3 (23)	6.5 (-50)	10.0 (-60)	20.8 (-14)
Private nonprofit	40,288	100.0	94.7	2.8	0.9	1.4	0.3	14.2 (90)	14.3 (64)	16.5 (214)	7.7 (221)	11.2 (29)	11.4 (161)
4-year-and-above	38,402	100.0	94.6	2.8	0.9	1.4	0.3	13.5 (91)	13.6 (64)	16.0 (220)	7.4 (233)	10.8 (27)	11.3 (229)
Doctoral with medical	59	100.0	96.6	0.0	1.7	1.7	0.0	0.0 (-98)	0.0 (-98)	0.0 (-100)	0.0 (-94)	0.0 (-99)	0.0 (-100)
Doctoral w/o medical	6,018	100.0	93.3	3.7	1.2	1.5	0.3	2.1 (17)	2.1 (-1)	3.3 (220)	1.5 (105)	1.9 (-31)	2.3 (204)
Master's	7,878	100.0	94.1	3.0	1.1	1.2	0.4	2.8 (17)	2.8 (-4)	3.6 (175)	1.9 (159)	2.0 (5)	3.9 (197)
Baccalaureate	24,447	100.0	95.1	2.5	0.8	1.4	0.2	8.6 (325)	8.7 (268)	9.1 (384)	4.1 (878)	6.9 (435)	5.1 (409)
2-year	1,886	100.0	96.2	2.0	0.6	1.1	0.1	0.7 (87)	0.7 (68)	0.6 (107)	0.2 (53)	0.4 (136)	0.1 (-88)

NOTES.- Nonresident aliens are not included.
- Indexes enclosed in parenthesis are based on U.S. average of 0

Kansas

The reader is advised of the following conditions reported by Kansas about its data.

Revenues from federal appropriations include Haskell Indian Junior College, which is a federally funded institution receiving no state or local funds and with only an estimated 3 percent of its students from Kansas. Haskell's federal appropriation revenues for FY 1991 totaled $9,005,120. Applicable to the public 2-year sector for tables 5 and 6.

Kansas

Fall Enrollment 1990-91

Table 1.— Number of institutions and mean size, by SHEP status and by control and level

Control and level of institution	SHEP institutions			Non-SHEP institutions		
	Number	Mean size	Index	Number	Mean size	Index
Total	51	3,209	-24	67	317	66
Public	28	5,326	-23	16	1,048	61
4-year and above	8	11,355	11	0	-	-
Doctoral with medical	2	12,142	-30	-	-	-
Doctoral w/o medical	3	16,357	7	-	-	-
Master's	3	5,828	-21	-	-	-
Baccalaureate	0	-	-	-	-	-
2-year	20	2,914	-42	15	1,113	65
Less than 2-year	-	-	-	1	75	-88
Private nonprofit	23	631	-63	7	25	-82
4-year and above	21	649	-65	1	8	-96
Doctoral with medical	0	-	-	-	-	-
Doctoral w/o medical	1	120	-95	-	-	-
Master's	4	1,120	-40	-	-	-
Baccalaureate	16	565	-41	-	-	-
2-year	2	440	-17	3	19	-83
Less than 2-year	-	-	-	3	36	-70
Private for profit	-	-	-	44	82	-46
4-year and above	-	-	-	0	-	-
2-year	-	-	-	5	204	-43
Less than 2-year	-	-	-	39	68	-33

Table 2.— Percentage distribution of total FTE, full-time, and FTE of part-time enrollment, by control and level of SHEP institution

Control and level of SHEP institution	Total FTE		Full-time		FTE of part-time	
Total	117,754		93,926		23,828	
	Percent	Index	Percent	Index	Percent	Index
Total	100.0	-	100.0	-	100.0	-
Public	89.5	16	88.4	18	93.9	11
4-year and above	62.8	31	67.5	29	44.5	38
Doctoral with medical	17.6	27	20.4	29	6.6	-10
Doctoral w/o medical	33.3	100	34.2	87	29.9	169
Master's	11.9	-23	12.9	-21	8.0	-35
Baccalaureate	0.0	-100	0.0	-100	0.0	-100
2-year	26.7	-9	21.0	-7	49.4	-6
Private nonprofit	10.5	-54	11.6	-54	6.1	-60
4-year and above	9.8	-56	10.8	-55	5.7	-61
Doctoral with medical	0.0	-100	0.0	-100	0.0	-100
Doctoral w/o medical	0.1	-99	0.1	-99	0.1	-99
Master's	3.3	-47	3.7	-43	1.8	-66
Baccalaureate	6.4	31	7.0	25	3.9	59
2-year	0.7	-18	0.7	-16	0.4	-32

Table 3.— Percentage distribution of total enrollment, by attendance status and enrollment level and by control and level of SHEP institution

Control and level of SHEP institution	Full-time												Part-time											
	Total		Total undergraduate		First-time first-year		Other undergraduate		Graduate		First-professional		Total		Total undergraduate		First-time first-year		Other undergraduate		Graduate		First-professional	
	Number	Percent	Percent	Index	Percent	Index	Percent	Index	Percent	Index	Percent	Index	Number	Percent	Percent	Index	Percent	Index	Percent	Index	Percent	Index	Percent	Index
Total	93,926	100.0	90.4	2	19.8	-3	70.6	3	7.3	-5	2.2	-30	69,709	100.0	82.0	-1	11.7	10	70.2	-3	18.0	9	0.1	-83
Public	83,063	100.0	90.0	-2	19.4	-6	70.6	0	7.5	13	2.5	32	66,054	100.0	81.4	-7	11.9	2	69.5	-8	18.6	48	0.1	-42
4-year and above	63,383	100.0	86.9	-1	15.9	-3	71.1	-1	9.9	4	3.2	21	27,455	100.0	55.2	-14	5.7	64	49.5	-18	44.7	25	0.1	-51
Doctoral with medical	19,154	100.0	82.5	5	14.8	3	67.8	5	11.8	-17	5.7	17	5,130	100.0	54.5	-7	15.5	425	39.0	-30	45.3	10	0.3	-43
Doctoral w/o medical	32,147	100.0	87.6	0	16.2	2	71.4	0	9.4	-12	3.0	75	16,923	100.0	61.9	4	3.8	27	58.1	3	38.0	-5	0.1	-72
Master's	12,082	100.0	92.0	-4	16.5	-8	75.4	-3	8.0	72	0.0	-100	5,402	100.0	34.8	-48	2.3	-37	32.5	-48	65.2	96	0.0	0
Baccalaureate	0	100.0	0.0	-100	0.0	-100	0.0	-100	0.0	-100	0.0	0	0	100.0	0.0	-100	0.0	-100	0.0	-100	0.0	-100	0.0	0
2-year	19,680	100.0	100.0	0	30.7	1	69.3	0	0.0	-100	0.0	0	38,599	100.0	100.0	0	16.3	1	83.7	0	0.0	-100	0.0	0
Private nonprofit	10,863	100.0	93.5	14	23.4	18	70.1	13	5.8	-47	0.6	-91	3,655	100.0	92.5	62	8.5	87	84.0	59	7.1	-82	0.4	-83
4-year and above	10,168	100.0	93.1	15	22.7	20	70.4	13	6.2	45	0.7	-91	3,470	100.0	92.1	65	8.4	113	83.6	62	7.5	-82	0.5	-82
Doctoral with medical	0	100.0	0.0	-100	0.0	-100	0.0	-100	0.0	100	0.0	-100	0	100.0	0.0	-100	0.0	-100	0.0	-100	0.0	-100	0.0	-100
Doctoral w/o medical	73	100.0	0.0	-100	0.0	-100	0.0	-100	5.5	-66	94.5	614	47	100.0	6.4	-83	0.0	-100	6.4	-81	59.6	5	34.0	416
Master's	3,511	100.0	82.1	-12	16.2	-22	65.9	-9	17.9	174	0.0	-100	970	100.0	83.5	36	3.2	-13	80.3	40	16.5	-57	0.0	-100
Baccalaureate	6,584	100.0	100.0	0	26.4	1	73.5	0	0.0	-78	0.0	0	2,453	100.0	97.1	-2	10.7	37	86.4	-5	2.9	151	0.0	0
2-year	695	100.0	100.0	0	33.5	-22	66.5	16	0.0	0	0.0	0	185	100.0	100.0	0	9.2	-54	90.8	13	0.0	0	0.0	0

NOTES.- SHEP institutions include 2- and 4-year public and private nonprofit higher education institutions.
- Indexes are based on U.S. average of 0.

411

412

Table 4.— Average salary and number of full-time faculty, by length of contract and academic rank and by control and level of institution

Control and level of institution	Total			Academic rank											
				Professor			Associate professor			Assistant professor			Other		
	Number	Average salary	Index	Number	Average salary	Index	Number	Average salary	Index	Number	Average salary	Index	Number	Average salary	Index
9-month contract															
Total	4,631	$35,416	-16	1,204	$47,009	-16	914	$36,120	-13	1,106	$30,536	-11	1,407	$28,873	-14
Public	3,922	37,333	-12	1,041	49,629	-10	765	38,010	-10	862	32,486	-8	1,254	30,043	-13
4-year and above	2,816	39,791	-11	1,017	49,997	-12	751	38,190	-11	852	32,586	-8	196	24,295	-13
Doctoral with medical	667	39,057	-18	221	48,753	-20	178	37,938	-14	214	33,423	-11	54	25,309	-12
Doctoral w/o medical	1,548	42,190	-7	615	52,713	-9	433	39,210	-9	436	33,060	-8	64	23,408	-14
Master's	601	34,428	-18	181	42,284	-19	140	35,353	-15	202	30,674	-10	78	24,265	-12
Baccalaureate	0	0	-100	0	0	-100	0	0	-100	0	0	-100	0	0	-100
2-year	1,106	31,073	-17	24	34,062	-25	14	28,366	-26	10	23,975	-27	1,050	31,108	-15
Private nonprofit	709	24,811	-41	163	30,272	-46	149	26,414	-34	244	23,649	-29	153	19,207	-30
4-year and above	659	25,218	-41	163	30,272	-47	149	26,414	-35	244	23,649	-29	103	19,208	-32
Doctoral with medical	0	0	-100	0	0	-100	0	0	-100	0	0	-100	0	0	-100
Doctoral w/o medical	7	33,369	-28	4	36,845	-38	2	–	–	0	0	-100	1	–	–
Master's	158	27,567	-24	42	31,838	-30	40	28,034	-25	64	25,246	-19	12	23,435	-16
Baccalaureate	494	24,352	-29	117	29,485	-33	107	25,715	-26	180	23,081	-20	90	18,598	-26
2-year	50	19,450	-22	0	0	-100	0	0	-100	0	0	-100	50	19,450	-16
12-month contract															
Total	792	$45,729	-9	233	$60,393	-12	162	$49,354	-6	147	$39,847	-7	250	$33,173	-5
Public	752	46,536	-11	225	61,280	-14	150	50,687	-8	137	40,707	-11	240	33,401	-7
4-year and above	580	50,516	-13	225	61,280	-15	150	50,687	-9	137	40,707	-12	68	34,122	-7
Doctoral with medical	374	51,148	-15	128	63,958	-15	95	51,489	-11	98	42,646	-11	53	35,322	-8
Doctoral w/o medical	80	51,744	-8	33	64,602	-7	20	51,285	-4	20	38,170	-9	7	31,222	0
Master's	126	47,860	-6	64	54,212	-9	35	48,171	-2	19	33,956	-12	8	28,710	-23
Baccalaureate	0	0	-100	0	0	-100	0	0	-100	0	0	-100	0	0	-100
2-year	172	33,116	-10	0	0	-100	0	0	-100	0	0	-100	172	33,116	-8
Private nonprofit	40	30,565	-30	8	35,460	-40	12	32,691	-26	10	26,964	-26	10	27,698	-7
4-year and above	34	30,816	-30	8	35,460	-40	12	32,691	-26	10	26,964	-27	4	25,538	-15
Doctoral with medical	0	0	-100	0	0	-100	0	0	-100	0	0	-100	0	0	-100
Doctoral w/o medical	0	0	-100	0	0	-100	0	0	-100	0	0	-100	0	0	-100
Master's	14	36,107	-4	5	37,727	-23	7	37,054	-2	2	–	–	0	0	-100
Baccalaureate	20	27,113	-11	3	31,680	-10	5	26,582	-16	8	26,520	-9	4	25,538	-2
2-year	6	29,138	-5	0	0	-100	0	0	-100	0	0	-100	6	29,138	2

NOTES.– To prevent identification of individual faculty, average salaries based on fewer than three cases are not reported.
– Indexes are based on U.S. average of 0.

413 414

Table 5.— Percentage distribution of E & G revenues, by source and percentage of total E & G revenues that are restricted, by control and level of institution

Control and level of institution	Total: Amount (in 1,000s)	Total: Percent	Tuition and fees: Percent	Tuition and fees: Index	Federal appropriations: Percent	Federal appropriations: Index	State & local appropriations: Percent	State & local appropriations: Index	Federal grants and contracts: Percent	Federal grants and contracts: Index	State & local grants and contracts: Percent	State & local grants and contracts: Index	Private gifts, grants and contracts: Percent	Private gifts, grants and contracts: Index	Endowment income: Percent	Endowment income: Index	Other: Percent	Other: Index	Percentage of total E & G revenues that are restricted: Percent	Percentage of total E & G revenues that are restricted: Index
Total	$1,074,442	100.0	24.6	-23	1.7	128	48.8	41	7.6	-32	3.0	-14	4.2	-42	3.7	30	6.4	-19	13.0	-39
Public	954,033	100.0	19.9	-2	1.8	133	55.0	5	8.0	-24	2.9	-19	2.5	-50	3.2	456	6.7	-4	12.8	-34
4-year-and-above	760,866	100.0	21.1	3	1.0	19	52.0	6	8.9	-28	3.0	-3	2.9	-51	4.0	468	7.1	-8	12.7	-39
Doctoral with medical	319,024	100.0	12.3	-20	2.3	115	53.4	22	11.1	-32	3.9	15	3.1	-62	4.3	410	9.4	-14	14.4	-46
Doctoral w/o medical	347,906	100.0	28.3	15	0.0	-100	46.6	-6	8.4	-28	2.8	-2	3.3	-34	4.8	518	5.9	14	12.0	-37
Master's	93,936	100.0	24.2	-8	0.0	-100	67.1	10	3.3	-12	0.8	-69	0.8	-58	0.0	-90	3.7	-3	9.5	0
Baccalaureate	0	100.0	0.0	-100	0.0	-100	0.0	-100	0.0	-100	0.0	-100	0.0	-100	0.0	-100	0.0	-100	0.0	-100
2-year	193,167	100.0	15.2	-25	5.3	704	66.8	3	4.6	12	2.5	-55	0.7	-22	0.1	-23	4.9	27	13.1	-5
Private nonprofit	120,409	100.0	61.9	15	0.1	-84	0.0	-100	4.4	-65	3.4	6	18.4	53	7.6	6	4.2	-57	14.9	-41
4-year-and-above	112,352	100.0	62.3	16	0.1	-83	0.0	-100	3.7	-71	3.4	10	18.4	53	8.0	10	4.1	-58	14.3	-43
Doctoral with medical	0	100.0	0.0	-100	0.0	-100	0.0	-100	0.0	-100	0.0	-100	0.0	-100	0.0	-100	0.0	-100	0.0	-100
Doctoral w/o medical	1,598	100.0	13.8	-77	0.0	-100	0.0	-100	0.0	-100	0.0	-100	42.6	254	42.6	428	1.0	-81	3.7	-82
Master's	32,520	100.0	73.0	-2	0.4	251	0.0	-100	3.1	-16	2.9	9	12.3	35	5.2	-4	3.3	-19	14.8	29
Baccalaureate	78,234	100.0	58.9	-14	0.0	-100	0.0	-100	4.0	16	3.8	36	20.5	72	8.5	0	4.4	14	14.3	8
2-year	8,057	100.0	56.1	-14	0.0	-100	0.0	-100	14.9	167	2.2	-54	18.0	47	2.8	-9	6.1	-21	22.3	49

Table 6.— Revenues per FTE student, per 1,000 capita, and per full-time faculty member, by selected source and by control and level of institution

Control and level of institution	Total E & G revenues per student: Amount	Total E & G revenues per student: Index	Tuition and fees per student: Amount	Tuition and fees per student: Index	Federal appropriations per student: Amount	Federal appropriations per student: Index	State & local appropriations per student: Amount	State & local appropriations per student: Index	State & local appropriations per 1,000 capita: Amount	State & local appropriations per 1,000 capita: Index	Federal grants and contracts per student: Amount	Federal grants and contracts per student: Index	Federal grants and contracts per faculty member: Amount	Federal grants and contracts per faculty member: Index	Income from private sources per student: Amount	Income from private sources per student: Index
Total	$9,124	-21	$2,244	-39	$151	80	$4,454	11	$208,746	36	$696	-47	$15,119	-48	$725	-38
Public	9,049	-8	1,800	-10	167	114	4,974	-3	208,746	37	727	-30	16,399	-35	512	-4
4-year-and-above	10,285	-18	2,169	-15	101	-3	5,345	-12	217,726	40	917	-41	19,968	-39	710	-14
Doctoral with medical	15,306	-28	1,891	-42	361	56	8,221	-11	93,849	37	1,715	-51	34,157	-48	1,146	-40
Doctoral w/o medical	8,861	-17	2,509	-5	0	-100	4,126	-22	89,189	89	743	-40	17,908	-35	712	17
Master's	6,718	-7	1,626	-15	0	-100	4,506	3	34,688	-4	222	-18	4,267	-30	57	-65
Baccalaureate	0	-100	0	-100	0	-100	0	-100	0	-100	0	-100	0	-100	0	-100
2-year	6,142	12	932	-15	323	797	4,101	16	71,020	29	281	25	6,914	-2	48	-11
Private nonprofit	9,772	-44	6,048	-36	9	-91	0	-100	0	-100	434	-80	7,134	-82	2,544	-25
4-year-and-above	9,739	-46	6,068	-37	10	-91	0	-100	0	-100	359	-84	5,973	-85	2,572	-26
Doctoral with medical	0	-100	0	-100	0	-100	0	-100	0	-100	0	-100	0	-100	0	-100
Doctoral w/o medical	17,606	11	2,435	-75	0	-100	0	-100	0	-100	0	-100	0	-100	15,072	371
Master's	8,265	-26	6,029	-27	29	164	0	-100	0	-100	253	-38	5,793	-27	1,443	-11
Baccalaureate	10,415	-9	6,131	-22	0	-100	0	-100	0	-100	418	6	6,115	-12	3,013	30
2-year	10,268	36	5,755	17	0	-100	0	-100	0	-100	1,534	262	21,496	125	2,132	85

NOTE.- Indexes are based on U.S. average of 0.

BEST COPY AVAILABLE

Kansas

Educational and General (E & G) Expenditures in SHEP Institutions 1990-91

Table 7.— Percentage distribution of E & G expenditures, by function and by control and level of institution

Control and level of institution	Total		Function of expenditure																			
			Instruction		Research		Public service		Academic support		Libraries		Student services		Institutional support		Operation and maintenance of plant		Scholarships and fellowships		E & G mandatory transfers	
	Amount (in 1,000s)	Percent	Percent	Index	Percent	Index	Percent	Index	Percent	Index	Percent	Index	Percent	Index	Percent	Index	Percent	Index	Percent	Index	Percent	Index
Total	$1,053,350	100.0	41.7	4	11.0	-8	5.2	15	5.7	-3	3.5	18	7.1	18	10.1	-15	10.2	18	5.1	-23	0.4	-71
Public	928,772	100.0	43.1	2	12.4	-2	5.8	7	5.9	-7	3.6	24	6.4	11	8.6	-19	10.6	20	3.3	-10	0.2	-82
4-year and above	744,740	100.0	42.7	6	15.4	-3	6.7	8	5.4	-16	4.1	34	5.3	12	6.9	-27	9.8	18	3.5	-13	0.2	-86
Doctoral with medical	309,386	100.0	42.8	14	23.9	8	10.3	20	3.8	-43	2.7	8	2.5	-14	5.0	-33	7.9	10	1.0	-72	0.0	-98
Doctoral w/o medical	342,877	100.0	41.2	4	11.8	-26	4.3	-8	6.1	-7	5.2	48	6.1	13	8.1	-15	10.4	21	6.4	41	0.3	-80
Master's	92,477	100.0	47.6	-2	0.7	-64	3.3	25	8.5	45	4.6	24	11.5	46	8.8	-34	13.5	30	1.1	-73	0.4	-72
Baccalaureate	0	100.0	0.0	-100	0.0	-100	0.0	-100	0.0	-100	0.0	-100	0.0	-100	0.0	-100	0.0	-100	0.0	-100	0.0	-100
2-year	184,032	100.0	44.8	-10	0.2	-40	2.1	-12	7.8	29	1.8	-28	11.0	11	15.7	0	13.9	30	2.4	0	0.3	-45
Private nonprofit	124,578	100.0	31.0	-13	0.0	-100	0.7	-75	3.9	-17	2.5	-16	12.0	87	21.2	50	7.7	-9	18.9	53	2.0	6
4-year and above	116,411	100.0	30.5	-14	0.0	-100	0.7	-76	4.0	-15	2.6	-14	12.2	92	21.0	50	7.8	-7	19.0	54	2.1	8
Doctoral with medical	0	100.0	0.0	-100	0.0	-100	0.0	-100	0.0	-100	0.0	-100	0.0	-100	0.0	-100	0.0	-100	0.0	-100	0.0	-100
Doctoral w/o medical	1,581	100.0	37.9	9	0.0	-100	0.0	-100	0.0	-100	11.9	232	4.0	-40	32.7	115	7.5	-10	3.8	-69	2.3	6
Master's	34,118	100.0	32.3	-10	0.0	-100	1.2	7	4.9	4	2.4	-14	9.5	-3	18.4	3	7.7	-15	20.3	27	3.3	50
Baccalaureate	80,711	100.0	29.6	-6	0.0	-99	0.5	-29	3.7	-9	2.5	-18	13.5	22	21.9	19	7.9	-23	18.8	3	1.6	-28
2-year	8,168	100.0	38.3	17	0.0	-100	1.1	101	2.7	-52	1.4	-14	10.0	-15	23.1	9	5.5	-56	16.4	44	1.5	-20

Table 8.— Expenditures per FTE student, by function and by control and level of institution

Control and level of institution	Total E & G expenditures		Instruction		Research		Public service		Academic support		Libraries		Student services		Institutional support		Operation and maintenance of plant		Scholarships and fellowships		E & G mandatory transfers	
	Amount	Index	Amount	Index	Amount	Index	Amount	Index	Amount	Index	Amount	Index	Amount	Index	Amount	Index	Amount	Index	Amount	Index	Amount	Index
Total	$8,945	-21	$3,727	-18	$980	-28	$464	-10	$507	-23	$314	-7	$634	-8	$905	-33	$916	-7	$458	-39	$40	-77
Public	8,809	-9	3,795	-7	1,095	-10	510	-2	519	-15	320	13	566	1	761	-26	933	10	289	-18	21	-83
4-year and above	10,067	-18	4,295	-13	1,555	-21	674	-12	547	-31	412	10	534	-8	692	-40	983	-4	352	-28	21	-89
Doctoral with medical	14,921	-28	6,384	-18	3,572	-22	1,539	-14	564	-59	404	-23	380	-38	741	-52	1,179	-21	154	-80	4	-99
Doctoral w/o medical	8,733	-17	3,602	-14	1,028	-39	379	-24	532	-23	455	22	535	-6	705	-30	912	-0	558	16	27	-83
Master's	6,614	-7	3,147	-9	44	-66	220	17	564	36	304	15	759	36	585	-39	892	21	70	-75	29	-74
Baccalaureate	0	-100	0	-100	0	-100	0	-100	0	-100	0	-100	0	-100	0	-100	0	-100	0	-100	0	-100
2-year	5,851	10	2,619	-1	13	63	123	-3	454	41	104	-21	643	22	921	10	815	43	140	10	20	-38
Private nonprofit	10,111	-42	3,130	-49	0	-100	72	-85	399	-52	256	-51	1,218	9	2,142	-13	774	-47	1,908	-11	205	-38
4-year and above	10,090	-43	3,081	-51	0	-100	69	-86	406	-52	263	-51	1,230	10	2,124	-14	787	-47	1,922	-12	209	-38
Doctoral with medical	0	-100	0	-100	0	-100	0	-100	0	-100	0	-100	0	-100	0	-100	0	-100	0	-100	0	-100
Doctoral w/o medical	17,500	12	6,628	22	0	-100	0	-100	0	-100	2,087	273	697	-32	5,715	141	1,311	1	661	-66	401	19
Master's	8,671	-21	2,802	-29	0	-100	102	-16	424	-18	212	-32	821	-24	1,597	-19	665	-33	1,764	0	284	18
Baccalaureate	10,745	-6	3,184	-12	0	-100	53	-34	402	-14	268	-23	1,451	15	2,356	12	845	-28	2,019	-4	167	-32
2-year	10,410	34	3,982	57	0	-100	116	170	282	-36	150	16	1,039	13	2,408	47	574	-41	1,707	92	151	6

NOTES.- Scholarship and fellowship expenditures do not include expenditures from Pell Grants.
- Indexes are based on U.S. average of 0.

447

418

Table 9.— Scholarship and fellowship expenditures per FTE student, and selected expenditures per full-time faculty member, by control and level of institution

Control and level of institution	Scholarship and fellowship expenditures per FTE student by source										Selected expenditures per full-time faculty member by function							
	Pell Grants		Other Federal		State & local		Private		Institutional		Research		Academic support		Libraries		Institutional support	
	Amount	Index	Amount	Index	Amount	Index	Amount	Index	Amount	Index	Amount	Index	Amount	Index	Amount	Index	Amount	Index
Total	$419	21	$59	-26	$47	-62	$92	12	$260	-45	$21,288	-29	$11,000	-26	$6,812	-11	$19,654	-35
Public	387	8	41	-27	33	-68	79	41	136	-1	24,699	-17	11,712	-21	7,229	5	17,158	-31
4-year and above	374	8	43	-39	45	-67	109	33	155	-24	33,877	-19	11,916	-29	8,983	12	15,085	-38
Doctoral with medical	374	40	33	-69	117	-39	3	-98	1	-100	71,146	-19	11,232	-57	8,055	-19	14,763	-50
Doctoral w/o medical	312	-5	51	-19	15	-88	204	183	287	32	24,794	-33	12,834	-17	10,974	33	17,006	-24
Master's	546	34	34	-21	25	-74	0	-100	11	-90	853	-71	10,840	16	5,855	-1	11,245	-48
Baccalaureate	0	-100	0	-100	0	-100	0	-100	0	-100	0	-100	0	-100	0	-100	0	-100
2-year	418	11	38	19	3	-94	7	-53	92	197	310	20	11,169	10	2,568	-38	22,664	-14
Private nonprofit	692	126	209	27	170	-11	207	23	1,321	-19	4	-100	6,556	-56	4,206	-56	35,232	-19
4-year and above	632	114	213	28	167	-10	205	19	1,337	-20	5	-100	6,766	-55	4,376	-55	35,353	-19
Doctoral with medical	0	-100	0	-100	0	-100	0	-100	0	-100	0	-100	0	-100	0	-100	0	-100
Doctoral w/o medical	0	-100	0	-100	0	-100	0	-100	661	-55	0	-100	0	-100	26,939	159	73,779	67
Master's	460	37	217	94	225	8	116	6	1,205	-10	2	-100	9,694	-4	4,846	-21	36,545	-5
Baccalaureate	729	50	214	44	138	-48	253	64	1,414	-9	6	-100	5,878	-28	3,911	-36	34,431	-7
2-year	1,575	166	153	49	225	-29	245	218	1,084	157	0	-100	3,951	-57	2,107	-22	33,740	-5

Table 10.— Salaries as a percentage of E & G expenditures by function and fringe benefits as a percentage of total compensation, by control and level of institution

Control and level of institution	Function of Expenditure																Fringe benefits as a percentage of total compensation	
	Total		Instruction		Research		Public service		Academic support		Student services		Institutional support		Operation and maintenance of plant			
	Amount	Index	Amount	Index	Amount	Index	Amount	Index	Amount	Index	Amount	Index	Amount	Index	Amount	Index	Amount	Index
Total	60.2	2	72.7	3	53.7	8	54.3	5	53.2	-1	55.5	-1	45.4	-12	43.5	13	15.9	-13
Public	61.0	-0	72.9	1	53.7	4	54.8	7	54.0	-2	56.7	-5	48.2	-13	44.2	10	15.8	-12
4-year and above	61.6	2	72.8	1	53.7	4	56.3	9	52.4	-2	55.7	-0	53.0	-10	47.6	18	16.2	-11
Doctoral with medical	61.4	3	72.1	2	51.4	-2	61.5	18	54.0	-0	60.6	9	50.9	-19	47.0	24	15.6	-12
Doctoral w/o medical	60.8	2	72.5	1	57.9	16	44.4	-17	52.3	-1	55.3	0	50.2	-15	45.5	11	16.6	-8
Master's	65.2	3	75.7	2	52.8	24	59.6	39	50.2	-7	53.0	-6	66.2	22	54.6	24	16.6	-13
Baccalaureate	0.0	-100	0.0	-100	0.0	-100	0.0	-100	0.0	-100	0.0	-100	0.0	-100	0.0	-100	0.0	-100
2-year	58.6	-8	73.3	-2	64.8	-2	35.9	-22	60.4	-4	58.7	-11	39.8	-15	34.7	-11	14.3	-20
Private nonprofit	52.7	-3	70.8	7	20.9	-54	25.0	-53	44.2	-12	50.6	1	36.8	-21	35.8	0	16.0	-15
4-year and above	52.4	-4	71.9	8	20.9	-54	21.1	-61	44.2	-11	50.6	1	35.0	-25	35.4	-1	16.2	-14
Doctoral with medical	0.0	-100	0.0	-100	0.0	-100	0.0	-100	0.0	-100	0.0	-100	0.0	-100	0.0	-100	0.0	-100
Doctoral w/o medical	61.9	14	73.5	9	0.0	-100	0.0	-100	48.3	-4	65.0	30	57.4	27	43.7	17	22.5	15
Master's	51.8	-7	68.7	-0	30.7	-17	33.0	-20	36.9	-26	59.2	17	33.3	-22	32.8	-16	15.9	-15
Baccalaureate	52.5	-3	73.3	7	19.9	-52	8.8	-78	47.7	1	48.0	-5	34.9	-17	36.3	-7	16.1	-14
2-year	57.5	4	59.2	-17	0.0	-100	59.0	15	45.4	-24	50.6	-5	60.6	46	48.0	43	14.5	-10

NOTE.- Indexes are based on U.S. average of 0.

Kansas

Degrees and Other Formal Awards Conferred by SHEP Institutions 1990-91

Table 11.— Percentage distribution of bachelor's, master's and doctor's degrees, by control of institution and by field of study

Field of study	Bachelor's						Master's						Doctor's					
	Total		Public		Private nonprofit		Total		Public		Private nonprofit		Total		Public		Private nonprofit	
Total	13,035		10,646		2,389		3,402		3,113		289		369		369		0	
	Percent	Index	Percent	Index	Percent	Index	Percent	Index	Percent	Index	Percent	Index	Percent	Index	Percent	Index	Percent	Index
Total	100.0	-	100.0	-	100.0	-	100.0	-	100.0	-	100.0	-	100.0	-	100.0	-	100.0	-
Agriculture	2.6	64	2.9	31	1.1	330	1.8	59	1.5	-14	4.2	2,224	7.3	136	7.3	57	0.0	-100
Business	23.0	0	19.7	-9	37.5	48	14.1	-40	12.0	-28	36.0	11	0.3	-91	0.3	-92	0.0	-100
Communications	8.0	65	9.3	81	2.3	-47	3.2	149	3.5	172	0.0	-100	1.6	132	1.6	97	0.0	-100
Computer and information sciences	2.0	-8	2.1	-5	1.8	-19	1.5	-47	1.6	-33	0.0	-100	1.4	-21	1.4	-24	0.0	-100
Education	13.8	35	12.8	6	18.5	177	35.0	31	35.1	10	34.3	75	26.3	54	26.3	32	0.0	-100
Engineering	6.9	-2	8.4	7	0.2	-97	7.4	1	8.1	-4	0.0	-100	9.5	-29	9.5	-31	0.0	-100
Foreign languages	1.1	-5	1.2	20	0.4	-69	0.8	27	0.9	11	0.0	-100	1.6	21	1.6	34	0.0	-100
Health	7.5	38	7.0	28	9.9	80	6.3	-2	6.8	2	0.0	-100	4.3	7	4.3	0	0.0	-100
Home economics	1.5	4	1.7	-7	0.4	-36	1.6	171	1.1	48	7.3	1,719	1.1	66	1.1	24	0.0	-100
Letters	2.5	-49	2.5	-47	2.3	-55	2.6	9	2.8	-9	0.0	-100	1.6	-55	1.6	-59	0.0	-100
Life sciences	3.7	3	3.8	9	3.5	-12	2.0	39	2.2	19	0.0	-100	12.5	19	12.5	11	0.0	-100
Mathematics	1.1	-20	1.0	-23	1.3	-4	1.0	-8	1.1	-28	0.0	-100	2.2	-13	2.2	-17	0.0	-100
Philosophy, religion, and theology	1.1	-4	0.3	-8	4.4	66	0.8	-57	0.3	30	6.2	57	0.8	-79	0.8	29	0.0	-100
Physical sciences	1.1	-28	1.0	-29	1.3	-20	1.9	22	2.1	3	0.0	-100	8.7	-21	8.7	-27	0.0	-100
Psychology	5.0	-7	5.3	-2	4.0	-28	3.1	7	3.4	46	0.0	-100	8.7	1	8.7	33	0.0	-100
Public affairs and protective services	2.9	-1	3.0	-11	2.4	20	6.0	3	6.5	2	0.0	-100	0.8	-31	0.8	-17	0.0	-100
Social sciences	8.2	-29	8.8	-18	5.2	-60	2.6	-30	2.8	-29	0.0	-100	4.6	-40	4.6	-36	0.0	-100
Visual and performing arts	3.8	0	4.1	25	2.4	-50	2.9	10	3.1	16	0.0	-100	5.1	141	5.1	144	0.0	-100
All other	4.3	-38	5.1	-20	1.0	-88	5.6	-14	5.0	-5	12.1	45	1.6	-58	1.6	-16	0.0	-100

Table 12.— Percentage distribution of less-than-4-year awards, by control of institution and by field of study

Field of study	Associate degrees						Other less-than-4-year awards					
	Total		Public		Private nonprofit		Total		Public		Private nonprofit	
Total	5,821		5,302		519		4,357		4,357		0	
	Percent	Index	Percent	Index	Percent	Index	Percent	Index	Percent	Index	Percent	Index
Total	100.0	-	100.0	-	100.0	-	100.0	-	100.0	-	100.0	-
Agriculture	2.4	95	2.6	104	0.2	-76	1.7	-23	1.7	-26	0.0	-100
Business	19.9	-3	21.6	9	2.7	-90	14.9	-27	14.9	-25	0.0	-100
Communications	1.6	135	1.8	173	0.0	-100	0.1	-68	0.1	-63	0.0	-100
Computer and information sciences	1.3	-4	1.5	8	0.2	-90	0.0	-97	0.0	-96	0.0	-100
Education	9.8	502	10.7	578	0.6	-72	0.2	-49	0.2	-41	0.0	-100
Engineering	3.2	-51	2.8	-58	8.1	15	8.7	66	8.7	69	0.0	-100
Health	18.8	19	17.3	7	35.1	157	40.8	32	40.8	28	0.0	-100
Home economics	1.8	-18	2.0	13	0.0	-100	0.9	-79	0.9	-80	0.0	-100
Liberal/general studies	24.5	-23	22.0	-32	49.7	85	0.3	-68	0.3	-66	0.0	-100
Public affairs and protective services	2.3	-35	2.5	-33	0.0	-100	0.4	-92	0.4	-92	0.0	-100
Trade and industrial	3.4	-14	3.7	-11	0.0	-100	28.3	42	28.3	34	0.0	-100
Visual and performing arts	1.3	60	1.4	138	0.2	-93	0.0	-100	0.0	-100	0.0	-100
All other	9.6	-3	10.2	2	3.3	-60	3.7	-57	3.7	-49	0.0	-100

NOTE.- Indexes are based on U.S. average of 0.

Table 13.— Percentage distribution of first-professional degrees, by control of institution and by field of study

Field of study	Total		Public		Private nonprofit	
Total	629		607		22	
	Percent	Index	Percent	Index	Percent	Index
Total	100.0	-	100.0	-	100.0	-
Chiropractic	0.0	-100	0.0	0	0.0	-100
Dentistry	0.0	-100	0.0	-100	0.0	-100
Medicine, general	29.7	42	30.8	-2	0.0	-100
Optometry	0.0	-100	0.0	-100	0.0	-100
Osteopathic medicine	0.0	-100	0.0	-100	0.0	-100
Pharmacy	1.6	-13	1.6	-40	0.0	-100
Podiatry	0.0	-100	0.0	0	0.0	-100
Veterinary medicine	13.7	381	14.2	130	0.0	-100
Law	51.5	-3	53.4	10	0.0	-100
Theological studies	3.5	-56	0.0	0	100.0	635
Other	0.0	-100	0.0	0	0.0	-100

Race-Ethnicity in SHEP Institutions 1990-91

Table 14.— Percentage distributions of undergraduate enrollment and population (ages 18-24) and undergraduate enrollment as a percentage of population (ages 18-24), by race-ethnicity and by control and level of institution

Control and level of institution	Percentage distribution							Enrollment as a percentage of population (ages 18-24)					
	Total		White Non-Hispanic	Black Non-Hispanic	Hispanic	Asian or Pacific Islander	American Indian or Alaskan Native	Total	White Non-Hispanic	Black Non-Hispanic	Hispanic	Asian or Pacific Islander	American Indian or Alaskan Native
	Number	Percent											
Total population	254,493	100.0	84.2	7.2	5.4	2.0	1.2	-	-	-	-	-	-
Total enrollment	138,866	100.0	90.1	4.6	2.3	1.6	1.3	54.6 (27)	58.4 (21)	34.7 (14)	23.6 (6)	44.2 (-24)	62.3 (43)
Public	125,914	100.0	90.4	4.3	2.2	1.7	1.4	49.5 (39)	53.1 (34)	29.2 (16)	20.6 (3)	42.0 (-15)	58.5 (50)
4-year and above	67,910	100.0	91.2	3.6	2.2	2.2	0.7	26.7 (56)	28.9 (49)	13.5 (13)	11.0 (57)	29.3 (19)	15.7 (5)
Doctoral with medical	18,271	100.0	92.5	3.6	2.0	1.5	0.4	7.2 (64)	7.9 (53)	3.6 (58)	2.6 (118)	5.4 (-34)	2.4 (-19)
Doctoral w/o medical	36,899	100.0	89.5	4.1	2.6	3.0	0.8	14.5 (150)	15.4 (134)	8.3 (112)	7.0 (170)	21.2 (160)	9.6 (89)
Master's	12,740	100.0	94.3	2.2	1.5	1.1	0.8	5.0 (-18)	5.6 (-18)	1.6 (-67)	1.4 (-52)	2.8 (-63)	3.7 (-38)
Baccalaureate	0	100.0	0.0	0.0	0.0	0.0	0.0	0.0 (-100)	0.0 (-100)	0.0 (-100)	0.0 (-100)	0.0 (-100)	0.0 (-100)
2-year	58,004	100.0	89.5	5.0	2.2	1.1	2.2	22.8 (23)	24.2 (21)	15.7 (19)	9.5 (-26)	12.7 (-49)	42.8 (78)
Private nonprofit	12,952	100.0	87.3	7.8	3.2	0.9	0.8	5.1 (-32)	5.3 (-39)	5.5 (4)	3.1 (28)	2.2 (-74)	3.7 (-15)
4-year and above	12,222	100.0	88.9	6.4	3.1	0.8	0.8	4.8 (-32)	5.1 (-39)	4.3 (-14)	2.7 (23)	2.0 (-77)	3.5 (2)
Doctoral with medical	0	100.0	0.0	0.0	0.0	0.0	0.0	0.0 (-100)	0.0 (-100)	0.0 (-100)	0.0 (-100)	0.0 (-100)	0.0 (-100)
Doctoral w/o medical	3	100.0	66.7	33.3	0.0	0.0	0.0	0.0 (-100)	0.0 (-100)	0.0 (-99)	0.0 (-100)	0.0 (-100)	0.0 (-100)
Master's	3,572	100.0	92.7	4.7	1.5	0.8	0.4	1.4 (-41)	1.5 (-47)	0.9 (-29)	0.4 (-47)	0.5 (-72)	0.4 (-66)
Baccalaureate	8,647	100.0	87.3	7.1	3.7	0.9	1.0	3.4 (66)	3.5 (49)	3.3 (77)	2.4 (466)	1.4 (11)	3.1 (206)
2-year	730	100.0	60.5	30.4	6.2	2.1	0.8	0.3 (-19)	0.2 (-49)	1.2 (346)	0.3 (104)	0.3 (59)	0.2 (-78)

NOTES.- Nonresident aliens are not included.
- Indexes enclosed in parenthesis are based on U.S. average of 0.

Kentucky

The reader is advised of the following conditions reported by Kentucky about its data.

1. Revenues from state and local government appropriations include the following: appropriations for debt services; appropriations for medical and dental services provided by the health science centers at the University of Kentucky and the University of Louisville (in accordance with reporting definitions, revenues from hospitals are not included); appropriations for land grant institutions' agriculture research and public service activities; and appropriations for other research and public service activities. These revenues totaled approximately $205.7 million in FY 1989 and $218.8 million in FY 1990. The inclusion of these revenues which are not directly related to student instruction significantly overstate Kentucky's state and local government appropriation per FTE student. Applicable to the public sector for tables 5 and 6.

2. Although Northern Kentucky University is the one institution in Kentucky categorized as a doctoral without medical institution, it is actually a limited master's institution containing only one professional program (law). Applicable to the public doctoral without medical and the public master's sectors for tables 1 through 10 and table 14.

Kentucky

Fall Enrollment 1990-91

Table 1.— Number of institutions and mean size, by SHEP status and by control and level

Control and level of institution	SHEP institutions			Non-SHEP institutions		
	Number	Mean size	Index	Number	Mean size	Index
Total	50	3,464	-18	131	149	-22
Public	22	6,686	-3	18	425	-35
4-year-and-above	8	13,303	29	0	–	–
Doctoral with medical	2	22,759	31	–	–	–
Doctoral w/o medical	1	11,254	-26	–	–	–
Master's	5	9,930	35	–	–	–
Baccalaureate	0	–	–	–	–	–
2-year	14	2,905	-42	10	457	-32
Less-than-2-year	–	–	–	8	385	-41
Private nonprofit	28	932	-45	10	38	-73
4-year-and-above	25	999	-46	6	41	-79
Doctoral with medical	0	–	–	–	–	–
Doctoral w/o medical	5	853	-61	–	–	–
Master's	5	1,780	-5	–	–	–
Baccalaureate	15	788	-18	–	–	–
2-year	3	367	-31	3	30	-74
Less-than-2-year	–	–	–	1	52	-56
Private for-profit	–	–	–	103	112	-26
4-year-and-above	–	–	–	1	1,713	168
2-year	–	–	–	21	293	-18
Less-than-2-year	–	–	–	81	47	-53

Table 2.— Percentage distribution of total FTE, full-time, and FTE of part-time enrollment, by control and level of SHEP institution

Control and level of SHEP institution	Total FTE		Full-time		FTE of part-time	
Total	132,477		109,726		22,751	
	Percent	Index	Percent	Index	Percent	Index
Total	100.0	-	100.0	-	100.0	-
Public	83.6	9	83.2	11	85.6	1
4-year-and-above	63.9	34	66.7	27	50.5	56
Doctoral with medical	26.9	93	27.6	74	23.3	218
Doctoral w/o medical	6.1	-63	5.8	-68	7.6	-31
Master's	30.9	100	33.3	104	19.5	59
Baccalaureate	0.0	-100	0.0	-100	0.0	-100
2-year	19.7	-33	16.5	-27	35.1	-33
Private nonprofit	16.4	-29	16.8	-33	14.4	-6
4-year-and-above	15.7	-29	16.1	-34	14.0	-6
Doctoral with medical	0.0	-100	0.0	-100	0.0	-100
Doctoral w/o medical	2.6	-63	2.7	-64	2.3	-55
Master's	5.1	-19	4.7	-29	7.2	38
Baccalaureate	8.0	65	8.8	57	4.4	80
2-year	0.7	-16	0.7	-19	0.5	-14

Table 3.— Percentage distribution of total enrollment, by attendance status and enrollment level and by control and level of SHEP institution

Control and level of SHEP institution	Full-time											
	Total		Total undergraduate		First-time first-year		Other undergraduate		Graduate		First-professional	
	Number	Percent	Percent	Index	Percent	Index	Percent	Index	Percent	Index	Percent	Index
Total	109,726	100.0	91.3	3	22.1	8	69.2	1	5.0	-36	3.7	15
Public	91,270	100.0	92.3	1	21.5	4	70.9	0	5.0	-25	2.6	41
4-year-and-above	73,174	100.0	90.4	3	18.8	15	71.6	0	6.3	-34	3.3	23
Doctoral with medical	30,288	100.0	82.3	4	15.4	8	66.8	3	10.6	-26	7.2	5
Doctoral w/o medical	6,351	100.0	95.7	9	20.9	31	74.8	4	0.7	-93	3.5	108
Master's	36,535	100.0	96.3	1	21.2	18	75.1	-3	3.7	-21	0.0	-100
Baccalaureate	0	100.0	0.0	-100	0.0	-100	0.0	-100	0.0	-100	0.0	0
2-year	18,096	100.0	100.0	0	32.3	6	67.7	-3	0.0	-100	0.0	0
Private nonprofit	18,456	100.0	86.2	5	25.2	27	61.1	-2	4.8	-57	9.0	25
4-year-and-above	17,665	100.0	85.6	6	24.0	27	61.7	-1	5.0	-56	9.4	26
Doctoral with medical	0	100.0	0.0	100	0.0	-100	0.0	-100	0.0	-100	0.0	-100
Doctoral w/o medical	2,918	100.0	16.6	-77	2.8	-82	13.8	-75	26.8	67	56.6	328
Master's	5,103	100.0	98.0	5	29.2	40	68.7	-5	2.0	-69	0.0	-100
Baccalaureate	9,644	100.0	100.0	0	27.6	6	72.4	-2	0.0	-100	0.0	0
2-year	791	100.0	100.0	0	52.7	23	47.3	-17	0.0	0	0.0	0

Control and level of SHEP institution	Part-time											
	Total		Total undergraduate		First-time first-year		Other undergraduate		Graduate		First-professional	
	Number	Percent	Percent	Index	Percent	Index	Percent	Index	Percent	Index	Percent	Index
Total	63,453	100.0	79.4	-4	7.1	-33	72.3	0	19.9	20	0.7	53
Public	55,825	100.0	80.6	-8	7.4	-36	73.2	-3	19.0	51	0.4	283
4-year-and-above	33,247	100.0	67.4	5	2.8	-20	64.7	7	32.0	-10	0.6	126
Doctoral with medical	15,229	100.0	68.6	17	1.1	-64	67.6	22	31.3	-24	0.1	-78
Doctoral w/o medical	4,903	100.0	83.9	41	4.4	48	79.5	41	12.3	-69	3.8	704
Master's	13,115	100.0	59.9	-10	4.1	12	55.7	-11	40.1	20	0.0	0
Baccalaureate	0	100.0	0.0	-100	0.0	-100	0.0	-100	0.0	-100	0.0	0
2-year	22,578	100.0	100.0	0	14.3	-11	85.7	2	0.0	-100	0.0	0
Private nonprofit	7,628	100.0	70.8	24	4.7	5	66.1	25	26.2	-35	3.0	20
4-year-and-above	7,317	100.0	69.6	25	4.3	7	65.3	26	27.3	-35	3.2	21
Doctoral with medical	0	100.0	0.0	-100	0.0	-100	0.0	-100	0.0	-100	0.0	-100
Doctoral w/o medical	1,348	100.0	32.2	-13	2.9	-19	29.3	-12	50.7	-10	17.1	160
Master's	3,799	100.0	65.4	7	0.7	-81	64.8	13	34.6	-11	0.0	-100
Baccalaureate	2,170	100.0	100.0	1	11.4	46	88.6	-3	0.0	-100	0.0	0
2-year	311	100.0	100.0	0	16.1	-20	83.9	5	0.0	0	0.0	0

NOTES.- SHEP institutions include 2- and 4-year public and private nonprofit higher education institutions.
- Indexes are based on U.S. average of 0.

Table 4.— Average salary and number of full-time faculty, by length of contract and academic rank and by control and level of institution

Control and level of institution	Total			Academic rank											
				Professor			Associate professor			Assistant professor			Other		
	Number	Average salary	Index	Number	Average salary	Index	Number	Average salary	Index	Number	Average salary	Index	Number	Average salary	Index
							9-month contract								
Total	5,249	$35,213	-17	1,512	$45,303	-19	1,481	$35,547	-14	1,516	$30,564	-11	740	$23,454	-30
Public	4,145	36,722	-13	1,219	47,075	-15	1,189	36,762	-13	1,214	31,667	-10	523	24,232	-30
4-year-and-above	3,306	38,818	-13	1,079	48,242	-15	938	38,515	-10	1,009	32,931	-7	280	24,726	-11
Doctoral with medical	1,229	43,592	-9	444	54,344	-11	411	39,968	-9	343	35,232	-6	31	30,163	4
Doctoral w/o medical	316	35,434	-22	72	50,813	-12	84	37,935	-12	89	31,146	-13	71	22,255	-18
Master's	1,761	36,093	-14	563	43,102	-18	443	37,277	-11	577	31,839	-7	178	24,764	-11
Baccalaureate	0	0	-100	0	0	-100	0	0	-100	0	0	-100	0	0	-100
2-year	839	28,463	-24	140	38,078	-16	251	30,210	-21	205	25,447	-23	243	23,662	-35
Private nonprofit	1,104	29,550	-30	293	37,929	-33	292	30,603	-24	302	26,130	-21	217	21,580	-21
4-year-and-above	1,052	30,086	-29	291	38,018	-33	287	30,657	-24	292	26,348	-21	182	22,498	-20
Doctoral with medical	0	0	-100	0	0	-100	0	0	-100	0	0	-100	0	0	-100
Doctoral w/o medical	103	32,624	-29	42	39,113	-35	22	31,172	-28	33	27,112	-25	6	22,833	-21
Master's	301	29,308	-20	85	36,909	-18	84	28,987	-22	88	25,736	-17	44	22,381	-20
Baccalaureate	648	30,044	-12	164	38,312	-13	181	31,370	-10	171	26,515	-8	132	22,522	-10
2-year	52	18,709	-25	2	-	-	5	27,460	-1	10	19,750	-21	35	16,802	-27
							12-month contract								
Total	1,047	$52,813	5	515	$61,179	-11	312	$49,947	-5	178	$39,979	-7	42	$25,917	-26
Public	935	54,671	4	448	64,098	-10	292	51,082	-7	157	41,297	-9	38	26,359	-27
4-year-and-above	889	55,618	-4	438	64,519	-10	271	52,086	-7	147	42,175	-9	33	26,367	-28
Doctoral with medical	666	57,983	-3	316	68,231	-9	216	53,054	-8	121	43,502	-9	13	25,562	-34
Doctoral w/o medical	28	53,551	-5	14	57,449	-18	12	52,596	-2	0	0	-100	2	-	-
Master's	195	47,837	-6	108	54,576	-8	43	47,078	-4	26	35,998	-7	18	26,323	-30
Baccalaureate	0	0	-100	0	0	-100	0	0	-100	0	0	-100	0	0	-100
2-year	46	36,362	-1	10	45,654	-7	21	38,129	-11	10	28,386	-24	5	26,306	-27
Private nonprofit	112	37,307	-14	67	41,664	-29	20	33,373	-24	21	30,125	-18	4	21,715	-27
4-year-and-above	112	37,307	-16	67	41,664	-30	20	33,373	-25	21	30,125	-18	4	21,715	-28
Doctoral with medical	0	0	-100	0	0	-100	0	0	-100	0	0	-100	0	0	-100
Doctoral w/o medical	90	40,243	-16	56	44,072	-30	17	35,269	-24	16	32,629	-12	1	-	-
Master's	6	24,978	-33	4	30,626	-37	1	-	-	0	0	-100	1	-	-
Baccalaureate	16	25,419	-16	7	28,707	-18	2	-	-	5	22,112	-24	2	-	-
2-year	0	0	-100	0	0	-100	0	0	-100	0	0	-100	0	0	-100

NOTES.– To prevent identification of individual faculty, average salaries based on fewer than three cases are not reported.
– Indexes are based on U.S. average of 0.

Educational and General (E & G) Revenues in SHEP Institutions 1990-91

Table 5.— Percentage distribution of E & G revenues, by source and percentage of total E & G revenues that are restricted, by control and level of institution

Control and level of institution	Total		Source of revenue																Percentage of total E & G revenues that are restricted	
			Tuition and fees		Federal appropriations		State & local appropriations		Federal grants and contracts		State & local grants and contracts		Private gifts, grants and contracts		Endowment income		Other			
	Amount (in 1,000s)	Percent	Percent	Index	Percent	Index	Percent	Index	Percent	Index	Percent	Index	Percent	Index	Percent	Index	Percent	Index	Percent	Index
Total	$1,344,022	100.0	23.6	-26	1.4	88	46.3	34	5.6	-50	3.2	-8	6.2	-15	3.4	18	10.3	30	14.2	-33
Public	1,132,006	100.0	18.7	-8	1.6	103	55.0	5	6.0	-43	3.3	-8	3.1	-36	0.8	35	11.4	64	13.8	-29
4-year-and-above	1,037,842	100.0	18.1	-11	1.7	111	54.3	11	6.4	-48	3.1	0	3.1	-47	0.8	19	12.3	59	14.0	-33
Doctoral with medical	673,565	100.0	14.1	-8	2.1	94	51.9	19	7.2	-56	3.0	-12	4.3	-47	1.3	50	16.1	47	16.3	-39
Doctoral w/o medical	51,126	100.0	35.4	44	0.0	-100	54.3	10	1.7	-85	3.7	32	0.9	-82	0.0	-100	4.0	-24	6.4	-67
Master's	313,151	100.0	24.0	-9	1.3	418	59.6	-2	5.4	45	3.2	18	0.9	-54	0.0	-84	5.6	46	10.3	8
Baccalaureate	0	100.0	0.0	-100	0.0	-100	0.0	-100	0.0	-100	0.0	-100	0.0	-100	0.0	-100	0.0	-100	0.0	-100
2-year	94,164	100.0	25.1	25	0.0	-100	62.2	-4	2.4	-41	5.9	6	3.1	244	0.1	45	1.1	-71	11.6	-16
Private nonprofit	212,016	100.0	49.8	-7	0.1	-89	0.0	-100	3.4	-73	2.4	-24	22.9	90	17.3	139	4.2	-57	16.6	-34
4-year-and-above	205,349	100.0	49.9	-7	0.1	-89	0.0	-100	3.3	-74	2.3	-27	22.8	89	17.7	143	4.0	-59	16.7	-34
Doctoral with medical	0	100.0	0.0	-100	0.0	-100	0.0	-100	0.0	-100	0.0	-100	0.0	-100	0.0	-100	0.0	-100	0.0	-100
Doctoral w/o medical	34,320	100.0	31.8	-48	0.4	-19	0.0	-100	0.6	-94	0.1	-95	36.5	203	24.0	197	6.6	24	20.7	1
Master's	48,242	100.0	64.6	-13	0.0	-100	0.0	-100	3.5	-4	3.0	15	20.6	127	5.7	6	2.5	-39	16.4	43
Baccalaureate	122,787	100.0	49.1	-29	0.0	-100	0.0	-100	4.0	16	2.6	-5	19.8	66	20.7	145	3.8	-2	15.6	17
2-year	6,667	100.0	47.0	-28	0.0	-100	0.0	-100	4.9	-11	6.1	28	26.4	115	3.8	25	11.7	53	15.2	2

Table 6.— Revenues per FTE student, per 1,000 capita, and per full-time faculty member, by selected source and by control and level of institution

Control and level of institution	Total E & G revenues per student		Tuition and fees per student		Federal appropriations per student		State & local appropriations per student		State & local appropriations per 1,000 capita		Federal grants and contracts per student		Federal grants and contracts per faculty member		Income from private sources per student	
	Amount	Index	Amount	Index	Amount	Index	Amount	Index	Amount	Index	Amount	Index	Amount	Index	Amount	Index
Total	$10,145	-12	$2,397	-35	$138	64	$4,700	17	$227,797	7	$570	-56	$11,994	-59	$976	-17
Public	10,223	4	1,914	-4	164	110	5,622	10	227,797	8	617	-41	13,459	-47	399	-26
4-year-and-above	12,260	-2	2,224	-13	214	106	6,663	9	206,382	33	781	-49	15,755	-52	486	-41
Doctoral with medical	18,921	-11	2,671	-18	399	73	9,824	6	127,959	86	1,355	-61	25,458	-61	1,059	-45
Doctoral w/o medical	6,323	-41	2,239	-15	0	-100	3,433	-35	10,157	-78	110	-91	2,587	-91	54	-91
Master's	7,644	6	1,832	-4	96	433	4,554	4	68,266	89	414	53	8,670	43	73	-55
Baccalaureate	0	-100	0	-100	0	-100	0	-100	0	-100	0	-100	0	-100	0	-100
2-year	3,610	-34	907	-17	0	-100	2,244	-37	21,415	-61	87	-61	2,576	-63	116	115
Private nonprofit	9,752	-44	4,856	-48	6	-94	0	-100	0	-100	329	-85	5,875	-85	3,917	16
4-year-and-above	9,853	-45	4,915	-49	7	-94	0	-100	0	-100	327	-86	5,854	-85	3,989	15
Doctoral with medical	0	-100	0	-100	0	-100	0	-100	0	-100	0	-100	0	-100	0	-100
Doctoral w/o medical	9,953	-37	3,169	-67	40	-50	0	-100	0	-100	61	-96	1,088	-97	6,021	88
Master's	7,152	-36	4,621	-44	0	-100	0	-100	0	-100	250	-38	5,503	-31	1,887	17
Baccalaureate	11,531	1	5,667	-28	0	-100	0	-100	0	-100	462	17	7,402	6	4,663	101
2-year	7,411	-2	3,484	-29	0	-100	0	-100	0	-100	367	-13	6,344	-3[illegible]	2,237	95

NOTE.- Indexes are based on U.S. average of 0.

Kentucky

Educational and General (E & G) Expenditures in SHEP Institutions 1990-91

Table 7.— Percentage distribution of E & G expenditures, by function and by control and level of institution

Control and level of institution	Total		Function of expenditure																			
			Instruction		Research		Public service		Academic support		Libraries		Student services		Institutional support		Operation and maintenance of plant		Scholarships and fellowships		E & G mandatory transfers	
	Amount (in 1,000s)	Percent	Percent	Index	Percent	Index	Percent	Index	Percent	Index	Percent	Index	Percent	Index	Percent	Index	Percent	Index	Percent	Index	Percent	Index
Total	$1,317,687	100.0	37.4	-6	7.6	-36	9.6	112	6.6	13	3.2	9	6.0	-0	10.4	-13	8.0	-8	6.8	2	4.4	187
Public	1,112,190	100.0	38.7	-9	9.0	-29	11.2	106	7.1	11	3.2	9	5.0	-14	8.8	-18	7.8	-12	4.5	22	4.9	271
4-year-and-above	1,020,641	100.0	37.6	-7	9.8	-39	11.6	86	7.3	12	3.1	2	5.0	5	8.9	-5	7.8	-6	4.4	10	4.7	212
Doctoral with medical	663,700	100.0	35.6	-5	14.1	-36	15.0	74	7.6	14	2.7	8	3.3	13	7.4	-1	6.4	-11	3.4	-6	4.5	212
Doctoral w/o medical	49,982	100.0	40.3	1	0.3	-98	3.8	-19	6.7	2	5.3	49	7.7	42	14.5	52	11.3	30	3.3	-26	6.9	351
Master's	306,959	100.0	41.3	-15	2.0	10	5.5	106	6.6	13	3.6	-3	8.0	2	11.3	-16	10.2	-2	6.8	72	4.7	194
Baccalaureate	0	100.0	0.0	-100	0.0	-100	0.0	-100	0.0	-100	0.0	-100	0.0	-100	0.0	-100	0.0	-100	0.0	-100	0.0	-100
2-year	91,549	100.0	51.1	3	0.0	-100	6.7	182	4.9	-18	4.0	61	5.8	-41	7.2	-54	8.0	-25	5.2	118	7.1	1,061
Private nonprofit	205,496	100.0	30.8	-13	0.3	-97	1.1	-60	4.0	-16	3.4	15	11.3	75	19.3	36	9.1	8	19.1	55	1.5	-19
4-year-and-above	199,494	100.0	30.9	-13	0.3	-97	1.1	-61	4.0	-15	3.5	14	11.3	77	19.0	35	9.1	8	19.2	56	1.6	-17
Doctoral with medical	0	100.0	0.0	-100	0.0	-100	0.0	-100	0.0	-100	0.0	-100	0.0	-100	0.0	-100	0.0	-100	0.0	-100	0.0	-100
Doctoral w/o medical	32,633	100.0	35.7	3	2.1	-79	0.7	-44	4.2	-23	6.5	82	4.6	-30	24.9	63	7.7	-7	12.5	1	1.0	-54
Master's	50,318	100.0	33.0	-8	0.0	-100	0.4	-62	3.3	-30	2.2	-24	14.0	42	17.0	-5	9.2	3	20.1	26	0.9	-60
Baccalaureate	116,543	100.0	28.7	-9	0.0	-100	1.5	115	4.3	6	3.2	5	12.0	8	18.2	-1	9.4	-8	20.8	14	2.0	-5
2-year	6,003	100.0	25.8	-21	0.0	-100	1.7	197	1.8	-68	2.9	75	12.7	7	30.1	42	9.8	-22	15.0	32	0.2	-90

Table 8.— Expenditures per FTE student, by function and by control and level of institution

Control and level of institution	Total E & G expenditures		Instruction		Research		Public service		Academic support		Libraries		Student services		Institutional support		Operation and maintenance of plant		Scholarships and fellowships		E & G mandatory transfers	
	Amount	Index	Amount	Index	Amount	Index	Amount	Index	Amount	Index	Amount	Index	Amount	Index	Amount	Index	Amount	Index	Amount	Index	Amount	Index
Total	$9,947	-13	$3,724	-18	$759	-44	$954	86	$655	-1	$321	-5	$597	-13	$1,036	-23	$795	-19	$672	-11	$433	152
Public	10,044	4	3,884	-5	902	-26	1,121	115	709	15	320	13	505	-10	881	-15	782	-8	450	27	489	288
4-year-and-above	12,057	-2	4,529	-9	1,180	-40	1,393	83	875	10	376	0	597	3	1,075	-7	937	-8	532	8	564	207
Doctoral with medical	18,644	-10	6,640	-15	2,628	-43	2,788	56	1,415	2	508	-3	620	1	1,379	-11	1,192	-20	635	-16	839	180
Doctoral w/o medical	6,181	-42	2,488	-41	19	-99	236	-53	412	-40	325	-13	476	-17	897	-11	696	-24	207	-57	427	164
Master's	7,493	6	3,097	-10	152	16	410	118	496	19	271	3	601	8	846	-11	762	3	506	81	352	212
Baccalaureate	0	-100	0	-100	0	-100	0	-100	0	-100	0	-100	0	-100	0	-100	0	-100	0	-100	0	-100
2-year	3,510	-34	1,792	-32	0	-100	236	86	173	-46	140	7	205	-61	253	-70	281	-51	183	44	248	675
Private nonprofit	9,452	-45	2,908	-53	32	-98	105	-78	376	-54	326	-37	1,068	-4	1,824	-26	860	-41	1,807	-15	145	-56
4-year-and-above	9,572	-46	2,959	-53	33	-98	105	-79	387	-54	332	-38	1,078	-4	1,816	-27	869	-41	1,842	-16	151	-55
Doctoral with medical	0	-100	0	-100	0	-100	0	-100	0	-100	0	-100	0	-100	0	-100	0	-100	0	-100	0	-100
Doctoral w/o medical	9,463	-39	3,382	-38	200	-87	66	-66	394	-53	620	11	439	-57	2,353	-1	732	-44	1,182	-39	95	-72
Master's	7,459	-32	2,459	-38	0	-100	31	-75	245	-53	161	-48	1,041	-4	1,269	-35	688	-31	1,499	-15	66	-73
Baccalaureate	10,945	-4	3,138	-13	0	-100	164	105	475	1	347	0	1,308	3	1,989	-6	1,028	-12	2,272	8	224	-9
2-year	6,673	-14	1,723	-32	0	-100	110	156	122	-72	195	51	846	-8	2,009	22	654	-33	1,002	13	12	-92

NOTES.- Scholarship and fellowship expenditures do not include expenditures from Pell Grants.
- Indexes are based on U.S. average of 0.

Table 9.— Scholarship and fellowship expenditures per FTE student, and selected expenditures per full-time faculty member, by control and level of institution

Control and level of institution	Scholarship and fellowship expenditures per FTE student by source										Selected expenditures per full-time faculty member by function							
	Pell Grants		Other Federal		State & local		Private		Institutional		Research		Academic support		Libraries		Institutional support	
	Amount	Index	Amount	Index	Amount	Index	Amount	Index	Amount	Index	Amount	Index	Amount	Index	Amount	Index	Amount	Index
Total	$486	40	$56	-30	$83	-33	$116	41	$417	-12	$15,980	-47	$13,765	-8	$6,745	-12	$21,630	-28
Public	468	31	45	-20	52	-50	82	46	270	96	19,669	-34	15,463	4	6,982	1	19,205	-23
4-year-and-above	434	25	53	-24	69	-50	66	-20	345	70	23,819	-43	17,649	5	7,587	-5	21,686	-11
Doctoral with medical	296	10	69	-36	24	-87	126	-19	417	38	49,372	-43	26,580	2	9,541	-4	25,898	-12
Doctoral w/o medical	244	-26	8	-87	79	-38	1	-99	119	-45	440	-99	9,680	-37	7,635	-8	21,088	-6
Master's	591	45	48	12	105	9	26	-10	327	195	3,174	8	10,398	12	5,684	-4	17,711	-17
Baccalaureate	0	-100	0	-100	0	-100	0	-100	0	-100	0	-100	0	-100	0	-100	0	-100
2-year	578	53	18	-44	0	-100	136	807	29	-6	0	-100	5,100	-50	4,115	-1	7,447	-72
Private nonprofit	577	89	115	-30	236	24	289	72	1,167	-29	567	-98	6,673	-56	5,757	-40	31,760	-27
4-year-and-above	547	85	115	-31	227	22	301	75	1,198	-29	593	-98	6,877	-55	5,863	-40	31,626	-28
Doctoral with medical	0	-100	0	-100	0	-100	0	-100	0	-100	0	-100	0	-100	0	-100	0	-100
Doctoral w/o medical	110	-49	22	-86	0	-100	470	169	690	-53	3,574	-88	7,040	-55	11,070	6	42,036	-5
Master's	497	48	108	-4	208	0	344	216	839	-37	0	-100	5,179	-49	3,250	-47	24,501	-36
Baccalaureate	721	49	150	1	312	18	220	43	1,591	2	0	-100	7,615	-6	5,557	-9	31,894	-14
2-year	1,260	113	108	5	452	42	13	-83	430	2	0	-100	2,107	-77	3,380	25	34,753	-2

Table 10.— Salaries as a percentage of E & G expenditures by function and fringe benefits as a percentage of total compensation, by control and level of institution

Control and level of institution	Function of Expenditure																Fringe benefits as a percentage of total compensation	
	Total		Instruction		Research		Public service		Academic support		Student services		Institutional support		Operation and maintenance of plant			
	Amount	Index	Amount	Index	Amount	Index	Amount	Index	Amount	Index	Amount	Index	Amount	Index	Amount	Index	Amount	Index
Total	62.0	5	72.7	3	56.3	13	56.0	8	53.9	0	55.6	-1	55.4	7	47.3	22	18.5	1
Public	62.6	3	72.4	-0	56.5	9	56.3	10	54.1	-2	59.0	-1	58.8	6	47.7	19	18.9	4
4-year-and-above	62.3	3	72.2	1	56.5	9	56.3	9	53.3	-1	57.5	3	59.4	1	49.4	22	19.1	6
Doctoral with medical	62.8	5	71.8	1	56.4	7	57.1	10	54.0	-0	65.0	17	59.1	-6	57.8	53	18.4	4
Doctoral w/o medical	65.7	10	77.8	9	67.2	35	57.8	8	57.7	10	61.1	11	61.1	4	42.6	4	17.0	-6
Master's	60.6	-4	72.0	-3	56.8	33	51.4	20	50.8	-6	50.1	-11	59.6	10	39.3	-11	21.1	11
Baccalaureate	0.0	-100	0.0	-100	0.0	-100	0.0	-100	0.0	-100	0.0	-100	0.0	-100	0.0	-100	0.0	-100
2-year	65.7	3	74.2	-0	0.0	-100	56.1	21	65.2	4	73.5	12	49.9	7	28.8	-26	16.0	-10
Private nonprofit	58.0	7	74.9	13	34.2	-25	36.7	-31	52.1	4	47.5	-5	46.9	1	45.3	27	16.2	-14
4-year-and-above	58.1	7	74.9	13	34.2	-25	36.7	-31	51.8	4	47.2	-5	47.3	1	45.7	27	16.3	-13
Doctoral with medical	0.0	-100	0.0	-100	0.0	-100	0.0	-100	0.0	-100	0.0	-100	0.0	-100	0.0	-100	0.0	-100
Doctoral w/o medical	62.1	14	76.3	14	34.2	-25	45.6	19	52.3	3	56.6	13	48.7	7	66.0	76	16.3	-17
Master's	56.8	3	74.1	7	0.0	-100	45.3	9	45.6	-9	41.4	-18	45.7	7	45.5	17	17.8	-5
Baccalaureate	57.4	7	74.8	9	0.0	-100	34.7	-13	53.6	13	49.1	-2	47.4	13	41.0	5	15.7	-16
2-year	54.8	-1	77.9	9	0.0	-100	0.0	-100	68.5	14	55.5	4	39.1	-6	35.0	4	11.6	-29

NOTE.- Indexes are based on U.S. average of 0.

Table 11.— Percentage distribution of bachelor's, master's and doctor's degrees, by control of institution and by field of study

Field of study	Bachelor's						Master's						Doctor's					
	Total		Public		Private nonprofit		Total		Public		Private nonprofit		Total		Public		Private nonprofit	
Total	12,973		10,298		2,675		3,968		3,309		659		324		224		100	
	Percent	Index	Percent	Index	Percent	Index	Percent	Index	Percent	Index	Percent	Index	Percent	Index	Percent	Index	Percent	Index
Total	100.0	-	100.0	-	100.0	-	100.0	-	100.0	-	100.0	-	100.0	-	100.0	-	100.0	-
Agriculture	2.3	46	2.7	20	0.8	213	1.3	16	1.5	-14	0.0	-100	6.2	99	8.9	91	0.0	-100
Business	21.2	-8	20.9	-4	22.4	-12	8.5	-63	7.9	-52	11.7	-64	5.6	80	8.0	135	0.0	-100
Communications	6.9	42	8.1	59	2.1	-51	1.9	49	2.3	79	0.0	-100	0.9	32	1.3	62	0.0	-100
Computer and information sciences	2.0	-10	1.8	-16	2.6	13	1.1	-62	1.3	-47	0.0	-100	0.0	-100	0.0	-100	0.0	-100
Education	16.7	63	16.1	33	19.0	185	42.3	58	42.1	32	43.6	122	13.6	-20	19.6	-2	0.0	-100
Engineering	5.7	-19	7.0	-11	0.7	-88	6.9	-7	8.2	-3	0.0	-100	6.2	-54	8.9	-35	0.0	-100
Foreign languages	0.7	-38	0.5	-46	1.3	-6	0.7	13	0.8	9	0.0	-100	0.9	-31	1.3	10	0.0	-100
Health	7.2	31	7.7	42	5.0	-10	6.5	1	5.9	-12	9.4	57	6.5	60	9.4	117	0.0	-100
Home economics	2.3	60	2.6	40	1.2	98	1.3	111	1.5	103	0.0	-100	0.0	-100	0.0	-100	0.0	-100
Letters	3.4	-31	3.0	-38	5.0	-2	1.9	-20	2.3	-26	0.0	-100	3.1	-15	4.5	12	0.0	-100
Life sciences	4.0	9	3.3	-4	6.5	63	1.4	-5	1.6	-11	0.0	-100	8.6	-17	12.5	11	0.0	-100
Mathematics	1.8	36	1.6	23	2.6	87	1.1	0	1.3	-15	0.0	-100	1.9	-26	2.7	3	0.0	-100
Philosophy, religion, and theology	1.2	4	0.3	-24	4.6	74	4.2	132	0.1	-39	24.4	516	29.0	647	0.0	-100	94.0	833
Physical sciences	1.6	8	1.3	-4	2.5	57	1.2	-23	1.5	-28	0.0	-100	3.7	-66	5.4	-55	0.0	-100
Psychology	4.4	-18	4.1	-23	5.6	2	2.4	-17	2.5	7	2.0	-47	5.6	-35	5.4	-18	6.0	-52
Public affairs and protective services	4.2	45	4.9	46	1.6	-19	9.7	68	10.2	60	7.3	46	0.0	-100	0.0	-100	0.0	-100
Social sciences	8.4	-27	8.1	-25	9.6	-25	3.2	-13	3.8	-3	0.0	-100	7.1	-8	10.3	42	0.0	-100
Visual and performing arts	2.9	-25	2.6	-20	3.7	-24	1.0	-60	1.2	-54	0.0	-100	1.2	-42	1.8	-15	0.0	-100
All other	3.2	-54	3.2	-49	3.1	-62	3.5	-48	3.8	-28	1.7	-80	0.0	-100	0.0	-100	0.0	-100

Table 12.— Percentage distribution of less-than-4-year awards, by control of institution and by field of study

Field of study	Associate degrees						Other less-than-4-year awards					
	Total		Public		Private nonprofit		Total		Public		Private nonprofit	
Total	4,579		4,148		431		184		137		47	
	Percent	Index	Percent	Index	Percent	Index	Percent	Index	Percent	Index	Percent	Index
Total	100.0	-	100.0	-	100.0	-	100.0	-	100.0	-	100.0	-
Agriculture	0.2	-86	0.1	-89	0.5	-42	0.0	-100	0.0	-100	0.0	-100
Business	18.8	-8	18.0	-9	26.5	1	2.7	-87	0.0	-100	10.6	-62
Communications	0.4	-45	0.4	-44	0.5	-54	0.0	-100	0.0	-100	0.0	-100
Computer and information sciences	2.7	94	2.6	96	3.5	88	0.5	-63	0.0	-100	2.1	-53
Education	0.6	-61	0.4	-77	3.2	59	0.0	-100	0.0	-100	0.0	-100
Engineering	3.2	-51	3.5	-46	0.5	-93	0.0	-100	0.0	-100	0.0	-100
Health	33.1	108	34.1	111	23.0	69	6.0	-81	8.0	-75	0.0	-100
Home economics	0.7	-71	0.7	-59	0.0	-100	0.0	-100	0.0	-100	0.0	-100
Liberal/general studies	31.4	-1	32.8	2	17.4	-35	0.0	-100	0.0	-100	0.0	-100
Public affairs and protective services	3.4	-5	3.7	-2	0.0	-100	68.5	1,352	92.0	1,768	0.0	-100
Trade and industrial	1.8	-54	2.0	-52	0.0	-100	0.0	-100	0.0	-100	0.0	-100
Visual and performing arts	0.1	-89	0.0	-100	0.9	-64	0.0	-100	0.0	-100	0.0	-100
All other	3.7	-62	1.6	-84	24.1	191	22.3	159	0.0	-100	87.2	246

NOTE.- Indexes are based on U.S. average of 0.

Table 13.— Percentage distribution of first-professional degrees, by control of institution and by field of study

Field of study	Total		Public		Private nonprofit	
Total	1,130		689		441	
	Percent	Index	Percent	Index	Percent	Index
Total	100.0	-	100.0	-	100.0	-
Chiropractic	0.0	-100	0.0	0	0.0	-100
Dentistry	7.3	39	11.9	52	0.0	-100
Medicine, general	17.5	-16	28.7	-8	0.0	-100
Optometry	0.0	-100	0.0	-100	0.0	-100
Osteopathic medicine	0.0	-100	0.0	-100	0.0	-100
Pharmacy	2.5	36	4.1	48	0.0	-100
Podiatry	0.0	-100	0.0	0	0.0	-100
Veterinary medicine	0.0	-100	0.0	-100	0.0	-100
Law	33.7	-36	55.3	14	0.0	-100
Theological studies	39.0	387	0.0	0	100.0	635
Other	0.0	-100	0.0	0	0.0	-100

467

468

Table 14.— Percentage distributions of undergraduate enrollment and population (ages 18-24) and undergraduate enrollment as a percentage of population (ages 18-24), by race-ethnicity and by control and level of institution

Control and level of institution	Percentage distribution							Enrollment as a percentage of population (ages 18–24)					
	Total		White Non–Hispanic	Black Non–Hispanic	Hispanic	Asian or Pacific Islander	American Indian or Alaskan Native	Total	White Non–Hispanic	Black Non–Hispanic	Hispanic	Asian or Pacific Islander	American Indian or Alaskan Native
	Number	Percent											
Total population	399,989	100.0	90.1	8.3	0.9	0.6	0.2	–	–	–	–	–	–
Total enrollment	149,436	100.0	92.5	6.1	0.4	0.7	0.3	37.4 (-13)	38.4 (-20)	27.3 (-10)	17.4 (-22)	44.5 (-23)	65.2 (50)
Public	128,405	100.0	92.1	6.4	0.4	0.7	0.3	32.1 (-10)	32.8 (-17)	24.8 (-2)	15.2 (-23)	39.2 (-21)	60.4 (54)
4-year and above	87,758	100.0	91.9	6.7	0.4	0.8	0.2	21.9 (28)	22.4 (15)	17.7 (48)	10.6 (51)	28.8 (17)	22.0 (47)
Doctoral with medical	34,829	100.0	90.4	7.3	0.6	1.4	0.2	8.7 (99)	8.7 (69)	7.7 (239)	6.4 (432)	21.0 (158)	10.9 (265)
Doctoral w/o medical	10,127	100.0	98.1	1.3	0.2	0.3	0.1	2.5 (-56)	2.8 (-58)	0.4 (-90)	0.5 (-82)	1.3 (-85)	1.8 (-64)
Master's	42,802	100.0	91.7	7.5	0.3	0.4	0.2	10.7 (76)	10.9 (60)	9.6 (105)	3.7 (27)	6.5 (-13)	9.2 (57)
Baccalaureate	0	100.0	0.0	0.0	0.0	0.0	0.0	0.0 (-100)	0.0 (-100)	0.0 (-100)	0.0 (-100)	0.0 (-100)	0.0 (-100)
2-year	40,647	100.0	92.6	5.8	0.4	0.6	0.7	10.2 (-45)	10.4 (-48)	7.1 (-47)	4.6 (-64)	10.5 (-58)	38.4 (59)
Private nonprofit	21,031	100.0	94.9	4.0	0.4	0.6	0.2	5.3 (-29)	5.5 (-36)	2.5 (-52)	2.2 (-9)	5.3 (-39)	4.8 (10)
4-year and above	19,945	100.0	95.0	3.9	0.4	0.6	0.1	5.0 (-30)	5.3 (-37)	2.4 (-53)	2.1 (-6)	5.0 (-42)	4.0 (15)
Doctoral with medical	0	100.0	0.0	0.0	0.0	0.0	0.0	0.0 (-100)	0.0 (-100)	0.0 (-100)	0.0 (-100)	0.0 (-100)	0.0 (-100)
Doctoral w/o medical	909	100.0	87.2	10.8	1.0	0.9	0.1	0.2 (-87)	0.2 (-90)	0.3 (-71)	0.3 (-64)	0.3 (-88)	0.1 (-81)
Master's	7,394	100.0	96.1	3.1	0.3	0.3	0.2	1.8 (-22)	2.0 (-32)	0.7 (-47)	0.7 (-4)	0.9 (-54)	1.8 (41)
Baccalaureate	11,642	100.0	94.8	3.9	0.3	0.8	0.1	2.9 (44)	3.1 (29)	1.4 (-27)	1.2 (177)	3.7 (189)	2.0 (98)
2-year	1,086	100.0	93.2	5.2	0.3	0.8	0.6	0.3 (-24)	0.3 (-31)	0.2 (-38)	0.1 (-47)	0.4 (106)	0.9 (-10)

NOTES.- Nonresident aliens are not included.
- Indexes enclosed in parenthesis are based on U.S. average of 0.

Louisiana

Louisiana

Fall Enrollment 1990-91

Table 1.— Number of institutions and mean size, by SHEP status and by control and level

Control and level of institution	SHEP institutions			Non-SHEP institutions		
	Number	Mean size	Index	Number	Mean size	Index
Total	31	6,149	45	179	191	0
Public	20	7,915	14	49	315	-51
4-year and above	14	9,760	-5	0	–	–
Doctoral with medical	2	14,325	-18	–	–	–
Doctoral w/o medical	7	10,646	-30	–	–	–
Master's	5	6,692	-9	–	–	–
Baccalaureate	0	–	–	–	–	–
2-year	6	3,609	-28	37	324	-52
Less-than-2-year	–	–	–	12	288	-56
Private nonprofit	11	2,618	54	8	195	37
4-year and above	11	2,618	42	2	592	201
Doctoral with medical	1	11,019	40	–	–	–
Doctoral w/o medical	5	2,478	13	–	–	–
Master's	2	1,023	-45	–	–	–
Baccalaureate	3	1,069	11	–	–	–
2-year	–	–	–	4	67	-42
Less-than-2-year	–	–	–	2	54	-55
Private for-profit	–	–	–	122	137	-10
4-year and above	–	–	–	1	125	-80
2-year	–	–	–	21	298	-17
Less-than-2-year	–	–	–	100	106	5

Table 2.— Percentage distribution of total FTE, full-time, and FTE of part-time enrollment, by control and level of SHEP institution

Control and level of SHEP institution	Total FTE		Full-time		FTE of part-time	
Total	154,692		131,821		22,871	
	Percent	Index	Percent	Index	Percent	Index
Total	100.0	-	100.0	-	100.0	-
Public	85.6	11	84.9	14	89.4	6
4-year-and-above	76.5	60	78.1	49	67.3	108
Doctoral with medical	16.5	19	17.7	12	9.7	32
Doctoral w/o medical	41.5	149	41.8	128	39.7	258
Master's	18.4	20	18.5	13	17.9	46
Baccalaureate	0.0	-100	0.0	-100	0.0	-100
2-year	9.1	-69	6.8	-70	22.1	-58
Private nonprofit	14.4	-37	15.1	-40	10.6	-31
4-year-and-above	14.4	-35	15.1	-38	10.6	-29
Doctoral with medical	6.2	53	6.7	44	3.2	56
Doctoral w/o medical	5.3	-24	5.3	-29	5.4	5
Master's	1.0	-84	0.9	-86	1.4	-74
Baccalaureate	1.9	-60	2.2	-61	0.7	-73
2-year	0.0	-100	0.0	-100	0.0	-100

Table 3.— Percentage distribution of total enrollment, by attendance status and enrollment level and by control and level of SHEP institution

Full-time

Control and level of SHEP institution	Total		Total undergraduate		First-time first-year		Other undergraduate		Graduate		First-professional	
	Number	Percent	Percent	Index	Percent	Index	Percent	Index	Percent	Index	Percent	Index
Total	131,821	100.0	89.7	1	18.9	-7	70.9	3	6.2	-20	4.1	27
Public	111,931	100.0	92.2	1	18.6	-10	73.6	4	5.4	-19	2.4	28
4-year and above	102,929	100.0	91.6	4	18.0	10	73.5	3	5.9	-38	2.6	-3
Doctoral with medical	23,329	100.0	78.2	-1	14.4	1	63.8	-1	11.9	-17	9.9	45
Doctoral w/o medical	55,159	100.0	94.6	8	19.8	24	74.8	4	4.7	-56	0.7	-61
Master's	24,441	100.0	97.4	2	17.5	-3	79.9	3	2.6	-44	0.0	-100
Baccalaureate	0	100.0	0.0	-100	0.0	-100	0.0	-100	0.0	-100	0.0	0
2-year	9,002	100.0	100.0	0	25.4	-17	74.6	7	0.0	-100	0.0	0
Private nonprofit	19,890	100.0	75.7	-7	20.3	3	55.4	-11	10.8	-2	13.5	88
4-year and above	19,890	100.0	75.7	-7	20.3	7	55.4	-11	10.8	-6	13.5	81
Doctoral with medical	8,858	100.0	63.0	9	15.6	20	47.4	6	19.1	-22	17.9	2
Doctoral w/o medical	6,956	100.0	77.9	10	21.1	36	56.8	3	6.3	-61	15.8	19
Master's	1,229	100.0	98.5	5	17.7	-15	80.8	11	1.5	-76	0.0	-100
Baccalaureate	2,847	100.0	100.0	0	34.0	30	66.0	-11	0.0	-100	0.0	0
2-year	0	100.0	0.0	-100	0.0	-100	0.0	-100	0.0	0	0.0	0

Part-time

Control and level of SHEP institution	Total		Total undergraduate		First-time first-year		Other undergraduate		Graduate		First-professional	
	Number	Percent	Percent	Index	Percent	Index	Percent	Index	Percent	Index	Percent	Index
Total	52,652	100.0	75.9	-9	7.8	-26	68.0	-6	23.1	40	1.0	131
Public	46,359	100.0	77.7	-11	7.9	-32	69.8	-8	22.3	77	0.1	-10
4-year and above	33,706	100.0	69.3	8	6.1	75	63.2	4	30.6	-14	0.1	-56
Doctoral with medical	5,321	100.0	63.7	9	0.9	-70	62.8	13	35.6	-13	0.7	49
Doctoral w/o medical	19,366	100.0	69.0	16	8.0	166	61.0	8	31.0	-23	0.0	-99
Master's	9,019	100.0	73.1	10	5.0	35	68.1	8	26.9	-19	0.0	0
Baccalaureate	0	100.0	0.0	-100	0.0	-100	0.0	-100	0.0	-100	0.0	0
2-year	12,653	100.0	100.0	0	12.8	-21	87.2	4	0.0	-100	0.0	0
Private nonprofit	6,293	100.0	62.6	9	7.5	65	55.1	5	29.5	-27	7.9	214
4-year and above	6,293	100.0	62.6	12	7.5	88	55.1	7	29.5	-29	7.9	203
Doctoral with medical	2,161	100.0	82.3	123	5.2	321	77.0	116	16.3	-73	1.4	-52
Doctoral w/o medical	2,956	100.0	44.4	20	10.1	181	34.3	3	39.7	-30	15.9	141
Master's	816	100.0	59.8	-2	3.7	0	56.1	-2	40.2	4	0.0	-100
Baccalaureate	360	100.0	100.0	1	7.8	-1	92.2	1	0.0	-100	0.0	0
2-year	0	100.0	0.0	-100	0.0	-100	0.0	-100	0.0	0	0.0	0

NOTES.– SHEP institutions include 2- and 4-year public and private nonprofit higher education institutions.
– Indexes are based on U.S. average of 0.

Table 4.— Average salary and number of full-time faculty, by length of contract and academic rank and by control and level of institution

Control and level of institution	Total			Academic rank											
				Professor			Associate professor			Assistant professor			Other		
	Number	Average salary	Index	Number	Average salary	Index	Number	Average salary	Index	Number	Average salary	Index	Number	Average salary	Index
							9-month contract								
Total	6,004	$37,102	-12	1,522	$49,527	-11	1,546	$38,843	-6	1,973	$32,288	-6	963	$24,532	-27
Public	4,929	36,173	-15	1,221	48,053	-13	1,193	37,933	-10	1,638	32,290	-8	877	24,494	-29
4-year-and-above	4,545	36,705	-18	1,180	48,401	-15	1,107	38,320	-10	1,525	32,547	-8	733	24,087	-13
Doctoral with medical	984	43,778	-9	309	59,086	-4	266	42,833	-3	260	37,016	-1	149	25,520	-12
Doctoral w/o medical	2,433	34,812	-23	594	45,134	-22	582	36,626	-15	844	31,859	-11	413	23,448	-14
Master's	1,128	34,617	-18	277	43,487	-17	259	37,494	-10	421	31,167	-9	171	24,381	-12
Baccalaureate	0	0	-100	0	0	-100	0	0	-100	0	0	-100	0	0	-100
2-year	384	29,878	-20	41	38,025	-16	86	32,941	-14	113	28,815	-12	144	26,564	-27
Private nonprofit	1,075	41,362	-2	301	55,509	-2	353	41,922	4	335	32,282	-3	86	24,925	-9
4-year-and-above	1,075	41,362	-3	301	55,509	-2	353	41,922	4	335	32,282	-3	86	24,925	-11
Doctoral with medical	463	50,978	-9	160	64,625	-11	166	48,445	1	129	38,653	-4	8	29,315	-14
Doctoral w/o medical	348	36,963	-20	91	47,749	-20	120	39,395	-9	96	29,249	-19	41	23,968	-17
Master's	102	32,266	-11	22	47,691	5	22	32,312	-13	36	27,609	-11	22	24,416	-13
Baccalaureate	162	29,059	-15	28	34,779	-21	45	29,291	-16	74	27,386	-5	15	25,944	4
2-year	0	0	-100	0	0	-100	0	0	-100	0	0	-100	0	0	-100
							12-month contract								
Total	1,187	$47,434	-6	411	$59,817	-13	328	$47,035	-10	285	$39,902	-7	163	$30,182	-14
Public	1,084	48,121	-8	384	60,936	-14	288	47,738	-13	252	40,357	-11	160	30,284	-16
4-year-and-above	1,005	48,992	-16	376	61,235	-15	275	48,042	-14	228	40,803	-12	126	29,346	-20
Doctoral with medical	671	50,065	-17	244	63,746	-15	189	48,367	-16	158	41,315	-14	80	29,635	-23
Doctoral w/o medical	299	47,633	-16	124	56,861	-18	79	47,594	-11	60	39,797	-5	36	28,993	-7
Master's	35	40,012	-21	8	52,474	-12	7	44,319	-10	10	38,742	0	10	28,298	-24
Baccalaureate	0	0	-100	0	0	-100	0	0	-100	0	0	-100	0	0	-100
2-year	79	37,045	1	8	46,868	-4	13	41,301	-4	24	36,119	-4	34	33,760	-6
Private nonprofit	103	40,200	-8	27	43,896	-26	40	41,977	-5	33	36,429	0	3	24,736	-17
4-year-and-above	103	40,200	-9	27	43,896	-26	40	41,977	-5	33	36,429	-1	3	24,736	-17
Doctoral with medical	0	0	-100	0	0	-100	0	0	-100	0	0	-100	0	0	-100
Doctoral w/o medical	100	40,664	-15	27	43,896	-30	40	41,977	-10	33	36,429	-2	0	0	-100
Master's	0	0	-100	0	0	-100	0	0	-100	0	0	-100	0	0	-100
Baccalaureate	3	24,736	-19	0	0	-100	0	0	-100	0	0	-100	3	24,736	-6
2-year	0	0	-100	0	0	-100	0	0	-100	0	0	-100	0	0	-100

NOTE.— Indexes are based on U.S. average of 0.

Educational and General (E & G) Revenues in SHEP Institutions 1990-91

Table 5.— Percentage distribution of E & G revenues, by source and percentage of total E & G revenues that are restricted, by control and level of institution

Control and level of institution	Total		Source of revenue																Percentage of total E & G revenues that are restricted	
			Tuition and fees		Federal appropriations		State & local appropriations		Federal grants and contracts		State & local grants and contracts		Private gifts, grants and contracts		Endowment income		Other			
	Amount (in 1,000s)	Percent	Percent	Index	Percent	Index	Percent	Index	Percent	Index	Percent	Index	Percent	Index	Percent	Index	Percent	Index	Percent	Index
Total	$1,552,136	100.0	31.2	-2	1.0	36	36.6	6	9.0	-21	4.2	22	5.3	-27	1.5	-47	11.2	42	25.2	18
Public	1,149,609	100.0	22.9	13	1.3	66	49.4	-5	7.6	-28	4.9	34	3.3	-33	0.1	-90	10.5	51	23.0	19
4-year and above	1,090,508	100.0	22.5	10	1.4	67	48.9	0	7.7	-38	5.0	62	3.4	-42	0.1	-92	11.0	42	23.5	12
Doctoral with medical	566,359	100.0	12.5	-19	2.0	86	47.7	9	9.2	-44	7.1	108	4.2	-49	0.0	-94	17.3	58	31.3	18
Doctoral w/o medical	388,296	100.0	32.8	33	0.9	16	49.3	0	6.6	-43	2.8	-2	2.8	-43	0.0	-94	4.8	-8	16.2	-16
Master's	135,852	100.0	35.0	33	0.0	-100	52.9	-13	4.5	21	2.7	0	2.2	11	0.1	-49	2.5	-35	11.8	24
Baccalaureate	0	100.0	0.0	-100	0.0	-100	0.0	-100	0.0	-100	0.0	-100	0.0	-100	0.0	-100	0.0	-100	0.0	-100
2-year	59,102	100.0	30.6	52	0.0	-100	58.6	-9	7.0	70	2.1	-63	0.7	-24	0.0	-94	1.1	-71	13.6	-1
Private nonprofit	402,527	100.0	54.7	2	0.0	-93	0.0	-100	12.8	1	2.4	-23	11.1	-7	5.6	-22	13.2	37	31.5	25
4-year and above	402,527	100.0	54.7	2	0.0	-93	0.0	-100	12.8	0	2.4	-22	11.1	-7	5.6	-23	13.2	36	31.5	25
Doctoral with medical	271,696	100.0	51.8	51	0.0	-100	0.0	-100	14.7	-31	3.2	-29	8.8	34	3.3	-55	18.2	6	39.5	3
Doctoral w/o medical	91,848	100.0	62.4	2	0.0	-100	0.0	-100	9.8	-9	1.0	-37	14.2	18	10.5	30	2.0	-62	13.2	-36
Master's	15,211	100.0	61.1	-18	0.0	-100	0.0	-100	3.9	8	0.2	-90	15.8	74	14.6	172	4.3	4	21.7	89
Baccalaureate	23,772	100.0	54.1	-21	0.8	237	0.0	-100	7.5	117	0.8	-72	23.0	92	8.3	-2	5.7	46	16.9	27
2-year	0	100.0	0.0	-100	0.0	-100	0.0	-100	0.0	-100	0.0	-100	0.0	-100	0.0	-100	0.0	-100	0.0	-100

Table 6.— Revenues per FTE student, per 1,000 capita, and per full-time faculty member, by selected source and by control and level of institution

Control and level of institution	Total E & G revenues per student		Tuition and fees per student		Federal appropriations per student		State & local appropriations per student		State & local appropriations per 1,000 capita		Federal grants and contracts per student		Federal grants and contracts per faculty member		Income from private sources per student	
	Amount	Index	Amount	Index	Amount	Index	Amount	Index	Amount	Index	Amount	Index	Amount	Index	Amount	Index
Total	$10,021	-13	$3,121	-15	$99	18	$3,674	-8	$189,775	-11	$900	-31	$19,345	-33	$680	-42
Public	8,685	-12	1,992	-1	114	46	4,293	-16	189,775	-10	663	-36	14,593	-42	290	-46
4-year and above	9,217	-26	2,076	-19	128	23	4,510	-26	178,218	14	707	-54	15,068	-54	321	-61
Doctoral with medical	22,177	4	2,773	-15	449	94	10,578	14	90,214	31	2,033	-41	31,370	-52	937	-51
Doctoral w/o medical	6,044	-44	1,982	-25	56	-35	2,982	-44	63,989	36	398	-68	9,354	-66	170	-72
Master's	4,761	-34	1,666	-12	0	-100	2,520	-42	24,015	-33	216	-20	5,291	-13	110	-32
Baccalaureate	0	-100	0	-100	0	-100	0	-100	0	-100	0	-100	0	-100	0	-100
2-year	4,204	-23	1,287	17	0	-100	2,462	-30	11,557	-79	293	31	8,900	26	29	-46
Private nonprofit	17,949	2	9,818	4	8	-92	0	-100	0	-100	2,304	4	43,604	12	2,992	11
4-year and above	17,949	0	9,818	2	8	-93	0	-100	0	-100	2,304	1	43,604	9	2,992	13
Doctoral with medical	28,364	-28	14,702	9	0	-100	0	-100	0	-100	4,176	-50	86,389	-35	3,421	-58
Doctoral w/o medical	10,972	-31	6,851	-29	0	-100	0	-100	0	-100	1,104	-36	20,149	-38	2,680	-16
Master's	9,834	-12	6,006	-27	0	-100	0	-100	0	-100	386	5	5,857	-26	2,996	85
Baccalaureate	7,926	-30	4,285	-45	60	131	0	-100	0	-100	595	51	10,564	52	2,475	7
2-year	0	-100	0	-100	0	-100	0	-100	0	-100	0	-100	0	-100	0	-100

NOTE.— Indexes are based on U.S. average of 0.

Table 7.— Percentage distribution of E & G expenditures, by function and by control and level of institution

Control and level of institution	Total		Function of expenditure: Instruction		Research		Public service		Academic support		Libraries		Student services		Institutional support		Operation and maintenance of plant		Scholarships and fellowships		E & G mandatory transfers	
	Amount (in 1,000s)	Percent	Percent	Index	Percent	Index	Percent	Index	Percent	Index	Percent	Index	Percent	Index	Percent	Index	Percent	Index	Percent	Index	Percent	Index
Total	$1,502,798	100.0	39.3	-2	13.8	15	7.3	61	5.2	-10	2.9	-3	4.5	-25	11.3	-5	8.2	-5	6.9	4	0.7	-55
Public	1,135,955	100.0	39.3	-7	15.6	23	8.7	60	6.5	1	2.6	-11	4.3	-26	11.0	3	8.5	-3	3.3	-11	0.2	-81
4-year-and-above	1,077,203	100.0	38.5	-5	16.5	3	9.1	47	6.6	2	2.5	-17	4.2	-12	10.8	15	8.4	1	3.3	-16	0.2	-85
Doctoral with medical	563,817	100.0	31.0	-17	24.6	11	15.3	77	6.9	4	1.9	-25	1.1	-61	10.2	37	6.6	-8	2.3	-38	0.0	-97
Doctoral w/o medical	379,119	100.0	45.8	15	9.6	-39	2.1	-55	6.4	-2	3.1	-12	6.8	25	10.7	12	10.2	18	4.8	5	0.5	-68
Master's	134,267	100.0	49.2	1	1.4	-23	2.9	8	5.4	-8	3.7	-0	9.3	19	13.3	-2	10.6	1	3.9	-2	0.3	-83
Baccalaureate	0	100.0	0.0	-100	0.0	-100	0.0	-100	0.0	-100	0.0	-100	0.0	-100	0.0	-100	0.0	-100	0.0	-100	0.0	-100
2-year	58,752	100.0	54.7	10	0.3	77	0.7	-72	4.4	-26	4.1	68	6.8	-32	15.2	-3	11.5	8	1.7	-30	0.6	-9
Private nonprofit	366,843	100.0	39.0	10	8.0	-24	2.9	2	1.5	-68	3.7	22	5.3	-17	12.1	-14	7.2	-15	18.2	48	2.0	8
4-year-and-above	366,843	100.0	39.0	10	8.0	-25	2.9	0	1.5	-68	3.7	21	5.3	-16	12.1	-14	7.2	-14	18.2	47	2.0	7
Doctoral with medical	236,281	100.0	40.0	7	11.5	-40	3.5	-35	0.0	-100	3.5	28	3.9	32	9.5	-6	5.6	-25	20.7	138	1.8	16
Doctoral w/o medical	92,395	100.0	37.7	8	2.4	-77	2.1	64	5.0	-7	4.3	21	7.6	14	16.1	5	8.8	5	13.3	8	2.8	28
Master's	15,049	100.0	32.8	-8	0.2	-73	0.4	-62	4.6	-3	2.6	-7	7.8	-20	21.7	22	11.3	26	17.6	10	0.8	-62
Baccalaureate	23,118	100.0	38.3	22	0.0	-100	0.8	18	0.8	-81	3.0	-1	9.3	-16	17.0	-8	14.9	46	13.2	-28	2.8	29
2-year	0	100.0	0.0	-100	0.0	-100	0.0	-100	0.0	-100	0.0	-100	0.0	-100	0.0	-100	0.0	-100	0.0	-100	0.0	-100

Table 8.— Expenditures per FTE student, by function and by control and level of institution

Control and level of institution	Total E & G expenditures		Instruction		Research		Public service		Academic support		Libraries		Student services		Institutional support		Operation and maintenance of plant		Scholarships and fellowships		E & G mandatory transfers	
	Amount	Index	Amount	Index	Amount	Index	Amount	Index	Amount	Index	Amount	Index	Amount	Index	Amount	Index	Amount	Index	Amount	Index	Amount	Index
Total	$9,700	-15	$3,808	-16	$1,336	-2	$704	37	$509	-23	$278	-18	$439	-36	$1,094	-19	$793	-20	$672	-11	$67	-61
Public	8,581	-11	3,375	-17	1,340	10	744	43	554	-10	224	-21	368	-34	944	-9	731	-14	280	-21	21	-83
4-year-and-above	9,104	-26	3,504	-29	1,498	-24	829	9	598	-25	230	-39	378	-35	981	-15	761	-25	305	-38	21	-89
Doctoral with medical	22,078	6	6,844	-12	5,436	18	3,373	88	1,533	11	414	-21	253	-59	2,259	45	1,453	-3	502	-34	10	-97
Doctoral w/o medical	5,901	-44	2,704	-36	568	-66	126	-75	378	-45	182	-51	400	-30	631	-37	603	-34	281	-41	28	-83
Master's	4,706	-34	2,317	-33	67	-49	135	-28	255	-39	175	-34	440	-21	625	-34	497	-33	182	-35	13	-88
Baccalaureate	0	-100	0	-100	0	-100	0	-100	0	-100	0	-100	0	-100	0	-100	0	-100	0	-100	0	-100
2-year	4,179	-21	2,287	-13	11	38	28	-78	186	-42	173	32	282	-46	635	-24	483	-15	70	-45	23	-28
Private nonprofit	16,338	-6	6,379	4	1,315	-28	469	-3	245	-70	598	15	858	-23	1,980	-19	1,161	-21	2,996	40	337	2
4-year-and-above	16,338	-7	6,379	2	1,315	-31	469	-7	245	-71	598	12	858	-23	1,980	-20	1,161	-22	2,996	37	337	0
Doctoral with medical	24,667	-36	9,864	-32	2,831	-62	867	-59	0	-100	871	-18	971	-16	2,344	-40	1,379	-52	5,103	52	437	-26
Doctoral w/o medical	11,007	-29	4,160	-23	269	-83	234	19	561	-34	477	-15	796	-23	1,774	-25	923	-29	1,499	-22	313	-7
Master's	9,729	-12	3,193	-19	21	-76	40	-67	446	-14	256	-18	763	-29	2,115	8	1,099	11	1,715	-3	80	-67
Baccalaureate	7,708	-33	2,951	-18	0	-100	63	-21	59	-87	231	-33	713	-44	1,310	-38	1,148	-2	1,018	-51	215	-13
2-year	0	-100	0	-100	0	-100	0	-100	0	-100	0	-100	0	-100	0	-100	0	-100	0	-100	0	-100

NOTES.- Scholarship and fellowship expenditures do not include expenditures from Pell Grants.
- Indexes are based on U.S. average of 0.

Educational and General (E & G) Expenditures in SHEP Institutions 1990-91 — Continued

Table 9.— Scholarship and fellowship expenditures per FTE student, and selected expenditures per full-time faculty member, by control and level of institution

Control and level of institution	Scholarship and fellowship expenditures per FTE student by source										Selected expenditures per full-time faculty member by function							
	Pell Grants		Other Federal		State & local		Private		Institutional		Research		Academic support		Libraries		Institutional support	
	Amount	Index	Amount	Index	Amount	Index	Amount	Index	Amount	Index	Amount	Index	Amount	Index	Amount	Index	Amount	Index
Total	$563	63	$41	-49	$41	-67	$37	-55	$552	16	$28,749	-5	$10,946	-26	$5,968	-22	$23,472	-22
Public	592	65	33	-41	47	-54	30	-46	170	23	29,501	-0	12,191	-18	4,940	-28	20,784	-17
4-year-and-above	594	72	35	-50	52	-62	32	-61	186	-8	31,933	-23	12,738	-24	4,913	-39	20,909	-15
Doctoral with medical	303	13	27	-75	93	-51	25	-84	356	17	83,883	-4	23,652	-9	6,392	-36	34,859	19
Doctoral w/o medical	716	117	45	-29	52	-59	32	-56	152	-30	13,361	-64	8,881	-42	4,280	-48	14,834	-34
Master's	580	43	20	-53	15	-84	39	34	108	-3	1,632	-44	6,267	-33	4,294	-28	15,329	-28
Baccalaureate	0	-100	0	-100	0	-100	0	-100	0	-100	0	-100	0	-100	0	-100	0	-100
2-year	573	52	13	-59	8	-84	13	-13	36	16	346	34	5,638	-44	5,263	27	19,289	-27
Private nonprofit	390	27	93	-44	2	-99	80	-52	2,822	73	24,914	-21	4,590	-69	11,218	17	37,193	-15
4-year-and-above	390	32	93	-44	2	-99	80	-53	2,822	68	24,914	-23	4,590	-70	11,218	14	37,193	-15
Doctoral with medical	173	18	58	-79	0	-100	73	-74	4,971	86	58,564	-49	0	-100	18,017	-1	48,490	-17
Doctoral w/o medical	460	115	121	-25	0	-100	82	-53	1,295	-12	4,914	-83	10,136	-36	8,552	-18	32,013	-27
Master's	461	38	128	14	24	-88	157	44	1,405	5	315	-81	6,761	-33	3,883	-37	32,080	-17
Baccalaureate	853	76	109	-27	0	-100	53	-66	856	-45	0	-100	1,068	-87	3,914	-36	22,718	-39
2-year	0	-100	0	-100	0	-100	0	-100	0	-100	0	-100	0	-100	0	-100	0	-100

Table 10.— Salaries as a percentage of E & G expenditures by function and fringe benefits as a percentage of total compensation, by control and level of institution

Control and level of institution	Function of Expenditure																Fringe benefits as a percentage of total compensation	
	Total		Instruction		Research		Public service		Academic support		Student services		Institutional support		Operation and maintenance of plant			
	Amount	Index	Amount	Index	Amount	Index	Amount	Index	Amount	Index	Amount	Index	Amount	Index	Amount	Index	Amount	Index
Total	60.3	2	71.8	2	49.9	0	63.4	23	56.9	6	54.6	-3	49.6	-4	41.2	7	13.9	-24
Public	60.5	-1	73.3	1	50.2	-3	66.3	30	59.2	7	54.1	-9	45.6	-18	38.4	-4	13.4	-26
4-year-and-above	60.5	0	73.8	3	50.2	-3	66.3	29	59.8	12	53.7	-4	45.0	-24	38.1	-6	13.2	-27
Doctoral with medical	58.3	-2	70.4	-0	50.8	-4	70.1	35	59.6	10	61.2	10	34.1	-46	37.1	-2	12.4	-30
Doctoral w/o medical	62.0	3	75.2	5	47.6	-4	35.2	-34	59.0	12	53.7	-3	57.2	-3	35.1	-14	14.0	-23
Master's	66.2	5	78.8	6	54.3	27	48.4	13	62.6	15	49.6	-12	52.4	-3	48.9	11	14.5	-24
Baccalaureate	0.0	-100	0.0	-100	0.0	-100	0.0	-100	0.0	-100	0.0	-100	0.0	-100	0.0	-100	0.0	-100
2-year	60.2	-5	67.7	-9	54.4	-18	54.6	18	48.6	-23	59.7	-9	53.8	15	42.2	8	16.1	-10
Private nonprofit	59.5	9	67.1	1	47.8	5	36.2	-32	44.1	-12	55.6	11	60.8	30	52.2	46	15.9	-15
4-year-and-above	59.5	9	67.1	1	47.8	5	36.2	-32	44.1	-12	55.6	11	60.8	30	52.2	45	15.9	-15
Doctoral with medical	61.2	13	65.3	2	47.2	3	32.5	-43	40.0	-20	52.9	9	77.8	43	69.3	119	15.3	-17
Doctoral w/o medical	57.1	5	70.5	5	55.7	22	54.5	43	46.7	-8	57.7	15	43.2	-5	34.9	-7	18.1	-8
Master's	57.2	3	77.8	13	0.0	-100	25.0	-40	48.5	-3	61.2	21	41.0	-4	32.9	-16	13.9	-25
Baccalaureate	54.8	2	66.6	-3	0.0	-100	15.8	-60	52.2	10	57.4	14	46.9	11	23.6	-39	15.5	-17
2-year	0.0	-100	0.0	-100	0.0	-100	0.0	-100	0.0	-100	0.0	-100	0.0	-100	0.0	-100	0.0	-100

NOTE.- Indexes are based on U.S. average of 0.

481

BEST COPY AVAILABLE 482

Louisiana Degrees and Other Formal Awards Conferred by SHEP Institutions 1990-91

Table 11.— Percentage distribution of bachelor's, master's and doctor's degrees, by control of institution and by field of study

Field of study	Bachelor's						Master's						Doctor's					
	Total		Public		Private nonprofit		Total		Public		Private nonprofit		Total		Public		Private nonprofit	
Total	16,273		13,133		3,140		4,100		2,806		1,294		417		295		122	
	Percent	Index	Percent	Index	Percent	Index	Percent	Index	Percent	Index	Percent	Index	Percent	Index	Percent	Index	Percent	Index
Total	100.0	-	100.0	-	100.0	-	100.0	-	100.0	-	100.0	-	100.0	-	100.0	-	100.0	-
Agriculture	1.2	-22	1.5	-32	0.0	-100	0.9	-16	1.4	-24	0.0	-100	4.6	47	6.4	38	0.0	-100
Business	22.2	-3	23.8	9	15.4	-39	16.1	-31	15.8	-5	16.8	-48	4.6	48	6.4	88	0.0	-100
Communications	5.0	4	4.3	-16	7.9	85	1.5	13	2.1	59	0.2	-88	0.0	-100	0.0	-100	0.0	-100
Computer and information sciences	2.4	6	2.5	12	1.9	-15	2.5	-10	3.6	51	0.1	-98	4.3	150	6.1	242	0.0	-100
Education	12.9	25	14.4	19	6.6	-1	27.6	3	34.7	8	12.4	-37	7.9	-54	11.2	-44	0.0	-100
Engineering	6.5	-8	7.0	-10	4.2	-23	4.9	-33	5.8	-32	3.1	-48	7.7	-43	8.5	-39	5.7	-55
Foreign languages	0.6	-44	0.4	-61	1.6	18	0.5	-26	0.6	-27	0.2	-44	1.4	7	0.0	-100	4.9	208
Health	9.1	66	9.4	72	7.7	40	9.4	47	3.7	-44	21.6	260	8.6	114	7.8	80	10.7	205
Home economics	2.1	50	2.7	44	0.0	-100	1.0	60	1.4	87	0.0	-100	0.0	-100	0.0	-100	0.0	-100
Letters	3.1	-37	2.5	-48	5.5	8	2.5	6	3.1	2	1.1	-20	7.7	112	9.5	138	3.3	12
Life sciences	3.1	-16	2.4	-32	6.0	50	1.5	7	2.0	7	0.6	-30	12.9	24	12.9	14	13.1	47
Mathematics	0.8	-43	0.6	-52	1.3	-9	1.5	42	1.6	3	1.5	205	5.0	102	4.4	69	6.6	185
Philosophy, religion, and theology	0.7	-40	0.1	-60	2.9	10	7.3	307	0.0	-82	23.0	481	7.2	85	0.0	-100	24.6	144
Physical sciences	1.0	-29	0.7	-51	2.5	55	2.0	25	2.4	16	1.1	16	10.6	-4	13.2	11	4.1	-55
Psychology	4.8	-12	4.3	-19	6.7	21	3.4	15	4.5	94	0.9	-77	7.0	-19	5.8	-11	9.8	-22
Public affairs and protective services	3.0	5	3.5	4	1.3	-37	7.8	34	7.4	16	8.5	70	1.4	23	0.0	-100	4.9	219
Social sciences	8.5	-26	5.9	-45	19.5	51	2.5	-30	3.2	-17	1.0	-69	6.5	-16	5.8	-20	8.2	-4
Visual and performing arts	2.2	-42	1.9	-41	3.4	-30	2.4	-8	2.9	7	1.3	-46	1.4	-33	2.0	-4	0.0	-100
All other	10.8	55	12.0	89	5.6	-32	4.8	-27	3.9	-27	6.8	-19	1.2	-69	0.0	-100	4.1	-45

Table 12.— Percentage distribution of less-than-4-year awards, by control of institution and by field of study

Field of study	Associate degrees						Other less-than-4-year awards					
	Total		Public		Private nonprofit		Total		Public		Private nonprofit	
Total	2,253		2,111		142		207		104		103	
	Percent	Index	Percent	Index	Percent	Index	Percent	Index	Percent	Index	Percent	Index
Total	100.0	-	100.0	-	100.0	-	100.0	-	100.0	-	100.0	-
Agriculture	0.0	-100	0.0	-100	0.0	-100	1.4	-32	2.9	29	0.0	-100
Business	21.8	6	23.0	16	4.2	-84	7.2	-65	4.8	-76	9.7	-65
Communications	0.1	-80	0.0	-93	1.4	40	0.0	-100	0.0	-100	0.0	-100
Computer and information sciences	1.7	24	1.4	6	6.3	243	5.8	293	0.0	-100	11.7	158
Education	0.0	-100	0.0	-100	0.0	-100	2.9	545	5.8	1,383	0.0	-100
Engineering	6.8	3	7.2	11	0.0	-100	0.0	-100	0.0	-100	0.0	-100
Health	29.7	87	31.7	96	0.0	-100	34.3	11	68.3	115	0.0	-100
Home economics	4.6	106	4.9	177	0.0	-100	0.0	-100	0.0	-100	0.0	-100
Liberal/general studies	12.4	-61	12.2	-62	16.2	-40	0.0	-100	0.0	-100	0.0	-100
Public affairs and protective services	9.4	164	9.5	152	7.0	314	4.3	-8	8.7	76	0.0	-100
Trade and industrial	3.4	-13	3.6	-12	0.0	-100	1.9	-90	3.8	-82	0.0	-100
Visual and performing arts	0.3	-61	0.3	-43	0.0	-100	0.0	-100	0.0	-100	0.0	-100
All other	9.7	-2	6.0	-41	64.8	682	42.0	388	5.8	-21	78.6	212

NOTE.- Indexes are based on U.S. average of 0.

Table 13.— Percentage distribution of first-professional degrees, by control of institution and by field of study

Field of study	Total		Public		Private nonprofit	
Total	1,640		775		865	
	Percent	Index	Percent	Index	Percent	Index
Total	100.0	-	100.0	-	100.0	-
Chiropractic	0.0	-100	0.0	0	0.0	-100
Dentistry	3.8	-27	8.1	4	0.0	-100
Medicine, general	24.7	18	34.1	9	16.3	19
Optometry	0.0	-100	0.0	-100	0.0	-100
Osteopathic medicine	0.0	-100	0.0	-100	0.0	-100
Pharmacy	0.2	-87	0.0	-100	0.5	-61
Podiatry	0.0	-100	0.0	0	0.0	-100
Veterinary medicine	3.9	37	8.3	34	0.0	-100
Law	56.3	6	49.5	2	62.4	11
Theological studies	11.0	37	0.0	0	20.8	53
Other	0.0	-100	0.0	0	0.0	-100

453

454

Table 14.— Percentage distributions of undergraduate enrollment and population (ages 18-24) and undergraduate enrollment as a percentage of population (ages 18-24), by race-ethnicity and by control and level of institution

Control and level of institution	Percentage distribution							Enrollment as a percentage of population (ages 18-24)					
	Total		White Non-Hispanic	Black Non-Hispanic	Hispanic	Asian or Pacific Islander	American Indian or Alaskan Native	Total	White Non-Hispanic	Black Non-Hispanic	Hispanic	Asian or Pacific Islander	American Indian or Alaskan Native
	Number	Percent											
Total population	464,511	100.0	61.9	33.9	2.6	1.1	0.5	–	–	–	–	–	–
Total enrollment	155,959	100.0	70.1	26.1	1.9	1.4	0.5	33.6 (-22)	38.0 (-21)	25.8 (-15)	24.8 (11)	42.8 (-26)	36.1 (-17)
Public	137,374	100.0	71.1	25.4	1.6	1.3	0.5	29.6 (-17)	34.0 (-14)	22.1 (-12)	19.0 (-4)	35.8 (-27)	33.6 (-14)
4-year-and-above	115,883	100.0	71.5	25.3	1.4	1.4	0.4	24.9 (46)	28.8 (48)	18.6 (56)	13.5 (92)	30.6 (24)	22.4 (50)
Doctoral with medical	21,291	100.0	87.0	8.2	1.7	2.7	0.4	4.6 (5)	6.4 (25)	1.1 (-51)	3.1 (154)	11.2 (37)	3.5 (16)
Doctoral w/o medical	64,391	100.0	63.4	33.3	1.5	1.3	0.4	13.9 (139)	14.2 (115)	13.6 (246)	8.2 (215)	16.2 (99)	12.1 (138)
Master's	30,201	100.0	77.8	20.3	0.9	0.5	0.5	6.5 (7)	8.2 (20)	3.9 (-17)	2.3 (-21)	3.2 (-57)	6.9 (17)
Baccalaureate	0	100.0	0.0	0.0	0.0	0.0	0.0	0.0 (-100)	0.0 (-100)	0.0 (-100)	0.0 (-100)	0.0 (-100)	0.0 (-100)
2-year	21,491	100.0	69.1	25.5	3.0	1.3	1.1	4.6 (-75)	5.2 (-74)	3.5 (-74)	5.5 (-57)	5.3 (-79)	11.2 (-54)
Private nonprofit	18,585	100.0	62.3	31.7	3.7	1.9	0.3	4.0 (-46)	4.0 (-54)	3.7 (-29)	5.8 (143)	6.9 (-20)	2.5 (-43)
4-year-and-above	18,585	100.0	62.3	31.7	3.7	1.9	0.3	4.0 (-44)	4.0 (-51)	3.7 (-25)	5.8 (160)	6.9 (-19)	2.5 (-27)
Doctoral with medical	7,150	100.0	83.6	9.3	3.8	3.1	0.2	1.5 (75)	2.1 (127)	0.4 (-46)	2.3 (516)	4.3 (65)	0.8 (116)
Doctoral w/o medical	6,561	100.0	47.1	45.4	5.5	1.6	0.4	1.4 (-22)	1.1 (-49)	1.9 (85)	3.1 (322)	2.0 (-26)	1.1 (39)
Master's	1,681	100.0	84.1	11.8	2.6	0.8	0.7	0.4 (-85)	0.5 (-83)	0.1 (-90)	0.4 (-50)	0.3 (-86)	0.6 (-57)
Baccalaureate	3,193	100.0	34.5	64.5	0.3	0.5	0.1	0.7 (-66)	0.4 (-84)	1.3 (-31)	0.1 (-78)	0.3 (-76)	0.1 (-91)
2-year	0	100.0	0.0	0.0	0.0	0.0	0.0	0.0 (-100)	0.0 (-100)	0.0 (-100)	0.0 (-100)	0.0 (-100)	0.0 (-100)

NOTES.– Nonresident aliens are not included.

– Indexes enclosed in parenthesis are based on U.S. average of 0.

Maine

Table 1.— Number of institutions and mean size, by SHEP status and by control and level

Control and level of institution	SHEP institutions Number	SHEP institutions Mean size	SHEP institutions Index	Non-SHEP institutions Number	Non-SHEP institutions Mean size	Non-SHEP institutions Index
Total	27	2,068	-51	24	111	-42
Public	14	2,964	-57	–	–	–
4-year-and-above	8	4,327	-58	0	–	–
Doctoral with medical	0	–	–	–	–	–
Doctoral w/o medical	2	11,883	-22	–	–	–
Master's	1	603	-92	–	–	–
Baccalaureate	5	2,050	-33	–	–	–
2-year	6	1,147	-77	–	–	–
Less-than-2-year	–	–	–	0	–	–
Private nonprofit	13	1,104	-35	8	39	-73
4-year-and-above	12	1,189	-35	2	32	-84
Doctoral with medical	1	1,259	-84	–	–	–
Doctoral w/o medical	1	141	-94	–	–	–
Master's	2	1,438	-23	–	–	–
Baccalaureate	8	1,248	30	–	–	–
2-year	1	86	-84	5	40	-65
Less-than-2-year	–	–	–	1	40	-66
Private for-profit	–	–	–	16	144	-5
4-year-and-above	–	–	–	0	–	–
2-year	–	–	–	6	298	-17
Less-than-2-year	–	–	–	10	68	-33

Table 2.— Percentage distribution of total FTE, full-time, and FTE of part-time enrollment, by control and level of SHEP institution

Control and level of SHEP institution	Total FTE		Full-time		FTE of part-time	
Total	40,936		31,516		9,420	
	Percent	Index	Percent	Index	Percent	Index
Total	100.0	-	100.0	-	100.0	-
Public	74.0	-4	71.7	-4	81.6	-4
4-year-and-above	62.6	31	62.2	19	64.0	98
Doctoral with medical	0.0	-100	0.0	-100	0.0	-100
Doctoral w/o medical	44.7	168	46.2	152	39.8	259
Master's	1.5	-91	1.9	-88	0.0	-100
Baccalaureate	16.4	822	14.1	669	24.2	1,412
2-year	11.3	-61	9.5	-58	17.6	-66
Private nonprofit	26.0	13	28.3	12	18.4	19
4-year-and-above	25.8	17	28.1	15	18.3	23
Doctoral with medical	2.8	-31	3.4	-27	0.7	-64
Doctoral w/o medical	0.3	-96	0.3	-97	0.5	-91
Master's	4.8	-24	4.0	-39	7.3	39
Baccalaureate	18.0	269	20.4	265	9.9	303
2-year	0.2	-76	0.2	-74	0.1	-89

Table 3.— Percentage distribution of total enrollment, by attendance status and enrollment level and by control and level of SHEP institution

Control and level of SHEP institution	Full-time											
	Total		Total undergraduate		First-time first-year		Other undergraduate		Graduate		First-professional	
	Number	Percent	Percent	Index	Percent	Index	Percent	Index	Percent	Index	Percent	Index
Total	31,516	100.0	92.9	4	25.1	23	67.8	-1	5.2	-33	1.8	-42
Public	22,598	100.0	92.1	1	24.9	21	67.2	-5	6.8	2	1.1	-40
4-year-and-above	19,614	100.0	90.9	3	20.2	23	70.7	-1	7.8	-18	1.3	-52
Doctoral with medical	0	100.0	0.0	-100	0.0	-100	0.0	-100	0.0	-100	0.0	-100
Doctoral w/o medical	14,569	100.0	88.3	1	18.3	15	70.0	-2	10.0	-6	1.7	2
Master's	595	100.0	93.1	-2	26.9	50	66.2	-14	6.9	48	0.0	-100
Baccalaureate	4,450	100.0	99.1	-1	25.5	6	73.6	-3	0.9	833	0.0	0
2-year	2,984	100.0	100.0	0	55.9	83	44.1	-37	0.0	-100	0.0	0
Private nonprofit	8,918	100.0	95.1	16	25.8	30	69.3	12	1.2	-89	3.7	-48
4-year-and-above	8,845	100.0	95.0	17	25.9	37	69.2	11	1.2	-89	3.7	-50
Doctoral with medical	1,071	100.0	64.1	10	14.8	14	49.2	9	9.0	-63	27.0	54
Doctoral w/o medical	79	100.0	48.1	-32	1.3	-92	46.8	-15	0.0	-100	51.9	292
Master's	1,269	100.0	99.1	6	27.7	33	71.5	-2	0.9	-87	0.0	-100
Baccalaureate	6,426	100.0	100.0	0	27.7	6	72.3	-2	0.0	-89	0.0	0
2-year	73	100.0	100.0	0	9.6	-78	90.4	58	0.0	0	0.0	0

Control and level of SHEP institution	Part-time											
	Total		Total undergraduate		First-time first-year		Other undergraduate		Graduate		First-professional	
	Number	Percent	Percent	Index	Percent	Index	Percent	Index	Percent	Index	Percent	Index
Total	24,332	100.0	87.0	5	5.2	-51	81.7	13	12.8	-22	0.2	-57
Public	18,902	100.0	88.9	2	5.7	-51	83.2	10	11.0	-12	0.0	-66
4-year-and-above	15,002	100.0	86.1	34	4.2	20	81.9	35	13.9	-61	0.0	-85
Doctoral with medical	0	100.0	0.0	-100	0.0	-100	0.0	-100	0.0	-100	0.0	-100
Doctoral w/o medical	9,196	100.0	78.5	32	3.0	1	75.5	34	21.4	-46	0.1	-86
Master's	8	100.0	100.0	50	0.0	-100	100.0	59	0.0	-100	0.0	0
Baccalaureate	5,798	100.0	98.0	-1	6.0	-16	92.0	0	2.0	156	0.0	0
2-year	3,900	100.0	100.0	0	11.5	-28	88.5	6	0.0	-100	0.0	0
Private nonprofit	5,430	100.0	80.1	40	3.6	-20	76.5	45	19.2	-52	0.7	-71
4-year-and-above	5,417	100.0	80.0	44	3.6	-9	76.4	48	19.2	-54	0.7	-72
Doctoral with medical	188	100.0	63.8	73	1.1	-14	62.8	76	31.9	-47	4.3	48
Doctoral w/o medical	62	100.0	48.4	31	0.0	-100	48.4	45	0.0	-100	51.6	683
Master's	1,607	100.0	75.4	23	6.4	74	68.9	20	24.6	-36	0.0	-100
Baccalaureate	3,560	100.0	83.6	-15	2.5	-68	81.0	-11	16.4	1,325	0.0	0
2-year	13	100.0	100.0	0	7.7	-61	92.3	15	0.0	0	0.0	0

NOTES.– SHEP institutions include 2- and 4-year public and private nonprofit higher education institutions.
– Indexes are based on U.S. average of 0.

489

490

Maine

Faculty in SHEP Institutions 1990-91

Table 4.— Average salary and number of full-time faculty, by length of contract and academic rank and by control and level of institution

Control and level of institution	Total			Academic rank											
				Professor			Associate professor			Assistant professor			Other		
	Number	Average salary	Index	Number	Average salary	Index	Number	Average salary	Index	Number	Average salary	Index	Number	Average salary	Index
							9-month contract								
Total	1,907	$38,905	-8	488	$51,359	-8	528	$39,395	-5	538	$32,900	-5	353	$30,105	-10
Public	1,335	38,665	-9	321	50,110	-9	383	39,811	-5	322	33,735	-4	309	30,494	-12
4-year-and-above	1,102	40,122	-10	321	50,110	-12	383	39,811	-7	322	33,735	-5	76	26,566	-4
Doctoral with medical	0	0	-100	0	0	-100	0	0	-100	0	0	-100	0	0	-100
Doctoral w/o medical	756	42,520	-6	204	54,235	-6	285	41,577	-4	219	35,841	0	48	28,809	6
Master's	53	32,204	-24	12	42,756	-18	11	35,465	-15	20	30,568	-11	10	19,226	-31
Baccalaureate	293	35,368	-5	105	42,938	-8	87	34,577	-11	83	28,941	-10	18	24,661	-10
2-year	233	31,775	-15	0	0	-100	0	0	-100	0	0	-100	233	31,775	-13
Private nonprofit	572	39,463	-6	167	53,759	-5	145	38,296	-5	216	31,657	-5	44	27,375	0
4-year-and-above	572	39,463	-7	167	53,759	-5	145	38,296	-5	216	31,657	-5	44	27,375	-2
Doctoral with medical	49	29,369	-47	5	36,774	-49	12	32,158	-33	27	27,967	-31	5	22,840	-33
Doctoral w/o medical	8	32,950	-29	4	36,373	-39	3	31,320	-28	0	0	-100	1	–	–
Master's	33	31,464	-14	10	35,148	-22	13	31,306	-16	10	27,986	-10	0	0	-100
Baccalaureate	482	41,145	21	148	56,060	28	117	39,881	15	179	32,419	12	38	28,057	12
2-year	0	0	-100	0	0	-100	0	0	-100	0	0	-100	0	0	-100
							12-month contract								
Total	145	$36,028	-28	20	$43,849	-36	42	$38,599	-26	33	$30,353	-29	50	$34,484	-1
Public	69	39,731	-24	7	60,920	-14	11	46,559	-15	5	35,387	-22	46	35,346	-2
4-year-and-above	26	46,708	-19	7	60,920	-15	11	46,559	-17	5	35,387	-23	3	32,959	-10
Doctoral with medical	0	0	-100	0	0	-100	0	0	-100	0	0	-100	0	0	-100
Doctoral w/o medical	21	49,027	-13	7	60,920	-13	9	48,218	-10	2	–	–	3	32,959	6
Master's	0	0	-100	0	0	-100	0	0	-100	0	0	-100	0	0	-100
Baccalaureate	5	36,969	-18	0	0	-100	2	–	–	3	35,551	-4	0	0	-100
2-year	43	35,512	-3	0	0	-100	0	0	-100	0	0	-100	43	35,512	-1
Private nonprofit	76	32,665	-25	13	34,657	-41	31	35,775	-19	28	29,454	-20	4	24,570	-17
4-year-and-above	76	32,665	-26	13	34,657	-41	31	35,775	-19	28	29,454	-20	4	24,570	-18
Doctoral with medical	32	38,741	-33	4	49,050	-37	16	40,444	-28	11	33,036	-28	1	–	–
Doctoral w/o medical	0	0	-100	0	0	-100	0	0	-100	0	0	-100	0	0	-100
Master's	19	29,966	-20	1	–	–	10	31,758	-16	8	27,411	-15	0	0	-100
Baccalaureate	25	26,940	-11	8	27,731	-21	5	28,867	-9	9	26,892	-8	3	21,760	-17
2-year	0	0	-100	0	0	-100	0	0	-100	0	0	-100	0	0	-100

NOTES.– To prevent identification of individual faculty, average salaries based on fewer than three cases are not reported.
– Indexes are based on U.S. average of 0.

491 492

Table 5.— Percentage distribution of E & G revenues, by source and percentage of total E & G revenues that are restricted, by control and level of institution

Control and level of institution	Total		Source of revenue																Percentage of total E & G revenues that are restricted	
	Amount (in 1,000s)	Percent	Tuition and fees		Federal appropriations		State & local appropriations		Federal grants and contracts		State & local grants and contracts		Private gifts, grants and contracts		Endowment income		Other			
			Percent	Index	Percent	Index	Percent	Index	Percent	Index	Percent	Index	Percent	Index	Percent	Index	Percent	Index	Percent	Index
Total	$486,573	100.0	38.5	21	0.7	0	35.9	4	6.6	-42	2.9	-17	5.6	-24	4.4	56	5.4	-32	16.8	-21
Public	323,346	100.0	21.7	6	1.1	38	54.0	4	7.8	-26	4.1	12	4.4	-9	0.5	-14	6.4	-8	17.0	-12
4-year-and-above	287,191	100.0	22.0	8	1.1	37	52.8	8	8.2	-34	4.0	29	4.5	-25	0.5	-22	6.8	-12	17.5	-16
Doctoral with medical	0	100.0	0.0	-100	0.0	-100	0.0	-100	0.0	-100	0.0	-100	0.0	-100	0.0	-100	0.0	-100	0.0	-100
Doctoral w/o medical	219,793	100.0	21.5	-13	1.4	79	51.3	4	8.5	-27	3.9	39	4.9	0	0.6	-21	7.8	51	18.5	-3
Master's	9,599	100.0	22.2	-16	1.2	374	58.4	-4	2.2	-42	0.0	-100	7.1	261	0.9	259	8.0	108	7.2	-25
Baccalaureate	57,798	100.0	23.9	-14	0.0	-100	57.6	-1	8.0	48	5.0	70	2.3	8	0.2	-29	2.9	1	15.5	29
2-year	36,155	100.0	18.7	-7	0.8	19	63.9	-1	5.4	32	4.5	-20	4.2	374	0.1	-30	2.5	-37	12.4	-10
Private nonprofit	163,227	100.0	71.8	33	0.0	-100	0.1	-94	4.1	-68	0.6	-82	7.8	-35	12.3	70	3.4	-65	16.6	-34
4-year-and-above	162,143	100.0	72.1	35	0.0	-100	0.1	-94	4.1	-68	0.6	-82	7.9	-35	12.4	70	2.9	-70	16.7	-34
Doctoral with medical	14,556	100.0	85.6	149	0.0	-100	0.0	-100	8.1	-62	1.3	-72	3.2	-76	0.7	-90	1.0	-94	11.2	-71
Doctoral w/o medical	1,789	100.0	28.0	-54	0.0	-100	0.0	-100	1.4	-87	2.2	36	43.8	263	22.6	179	2.0	-62	44.6	116
Master's	12,199	100.0	83.0	12	0.0	-100	0.0	-100	8.1	121	2.5	-4	1.4	-85	1.2	-78	3.9	-4	11.1	-3
Baccalaureate	133,599	100.0	70.3	2	0.0	-100	0.1	-84	3.3	-3	0.3	-89	8.5	-29	14.5	72	3.0	-22	17.4	31
2-year	1,084	100.0	16.2	-75	0.0	-100	0.0	-100	2.0	-65	1.7	-64	0.0	-100	0.0	-100	80.2	944	3.7	-75

Table 6.— Revenues per FTE student, per 1,000 capita, and per full-time faculty member, by selected source and by control and level of institution

Control and level of institution	Total E & G revenues per student		Tuition and fees per student		Federal appropriations per student		State & local appropriations per student		State & local appropriations per 1,000 capita		Federal grants and contracts per student		Federal grants and contracts per faculty member		Income from private sources per student	
	Amount	Index	Amount	Index	Amount	Index	Amount	Index	Amount	Index	Amount	Index	Amount	Index	Amount	Index
Total	$11,886	3	$4,573	24	$87	4	$4,271	7	$190,150	-11	$783	-40	$15,566	-46	$1,190	1
Public	10,677	9	2,314	16	117	50	5,770	12	190,045	-10	838	-20	18,008	-29	526	-2
4-year-and-above	11,201	-10	2,469	-3	127	22	5,914	-3	164,927	6	914	-41	20,772	-37	560	-33
Doctoral with medical	0	-100	0	-100	0	-100	0	-100	0	-100	0	-100	0	-100	0	-100
Doctoral w/o medical	12,000	12	2,584	-2	172	100	6,154	16	122,588	160	1,016	-18	23,945	-13	663	9
Master's	16,042	123	3,555	87	185	928	9,371	114	6,099	-83	351	30	3,961	-35	1,292	702
Baccalaureate	8,593	28	2,057	11	0	-100	4,954	27	36,240	876	686	90	15,490	77	217	32
2-year	7,784	43	1,458	33	61	69	4,972	41	25,118	-54	419	87	6,710	-5	336	522
Private nonprofit	15,326	-13	10,997	17	0	-100	9	-94	105	-95	627	-72	10,276	-74	3,078	-9
4-year-and-above	15,337	-14	11,062	15	0	-100	9	-95	105	-95	630	-72	10,276	-74	3,101	-10
Doctoral with medical	12,782	-67	10,945	-19	0	-100	0	-100	0	-100	1,041	-87	14,631	-89	500	-94
Doctoral w/o medical	14,694	-8	4,117	-58	0	-100	0	-100	0	-100	207	-88	3,153	-90	9,744	204
Master's	6,240	-44	5,178	-37	0	-100	0	-100	0	-100	502	24	18,885	138	158	-90
Baccalaureate	18,161	59	12,759	63	0	-100	13	-75	105	-22	607	54	8,810	27	4,175	80
2-year	13,789	82	2,228	-55	0	-100	0	-100	0	-100	273	-36	0	-100	0	-100

NOTE.- Indexes are based on U.S. average of 0.

Educational and General (E & G) Expenditures in SHEP Institutions 1990-91

Table 7.— Percentage distribution of E & G expenditures, by function and by control and level of institution

Control and level of institution	Total		Function of expenditure																			
			Instruction		Research		Public service		Academic support		Libraries		Student services		Institutional support		Operation and maintenance of plant		Scholarships and fellowships		E & G mandatory transfers	
	Amount (in 1,000s)	Percent	Percent	Index	Percent	Index	Percent	Index	Percent	Index	Percent	Index	Percent	Index	Percent	Index	Percent	Index	Percent	Index	Percent	Index
Total	$471,412	100.0	34.7	-13	5.1	-57	7.1	58	6.8	17	3.5	18	9.4	56	13.7	15	9.4	9	9.3	39	0.8	-44
Public	308,699	100.0	36.6	-13	7.6	-40	10.6	95	8.4	31	3.1	4	8.1	39	10.6	-1	8.8	0	6.1	67	0.2	-88
4-year-and-above	274,409	100.0	34.7	-14	8.6	-46	11.2	81	8.2	28	3.3	7	8.1	71	10.6	13	8.4	2	6.7	68	0.1	-90
Doctoral with medical	0	100.0	0.0	-100	0.0	-100	0.0	-100	0.0	-100	0.0	-100	0.0	-100	0.0	-100	0.0	-100	0.0	-100	0.0	-100
Doctoral w/o medical	210,100	100.0	34.3	-14	10.8	-32	12.9	174	7.3	12	3.4	-3	8.0	49	8.9	-6	8.0	-7	6.3	38	0.0	-99
Master's	9,881	100.0	32.6	-33	0.0	-100	2.1	-19	5.5	-7	0.0	-100	12.1	53	23.7	76	18.7	79	1.7	-57	3.7	129
Baccalaureate	54,428	100.0	36.9	-14	1.6	46	6.4	129	12.4	107	3.4	-5	7.5	-20	14.5	-11	8.1	-28	9.2	69	0.0	-99
2-year	34,291	100.0	51.7	4	0.0	-89	5.2	118	9.4	56	1.3	-49	8.0	-19	10.7	-32	12.0	12	1.4	-39	0.3	-56
Private nonprofit	162,712	100.0	31.0	-13	0.4	-96	0.6	-77	3.9	-19	4.4	45	12.0	86	19.7	39	10.6	25	15.3	24	2.2	13
4-year-and-above	161,603	100.0	31.2	-12	0.4	-96	0.7	-77	3.9	-18	4.1	36	12.0	89	19.8	41	10.4	24	15.3	24	2.2	14
Doctoral with medical	14,224	100.0	38.2	2	0.5	-97	6.1	12	3.7	-19	3.6	29	10.9	266	13.0	29	7.5	0	10.2	17	6.2	310
Doctoral w/o medical	1,683	100.0	30.5	-12	0.0	-100	1.1	-14	2.8	-48	5.8	62	3.0	-55	36.4	139	12.0	44	8.2	-33	0.1	-95
Master's	12,565	100.0	23.6	-34	0.0	-100	0.0	-97	2.5	-47	1.0	-64	13.2	35	26.9	51	8.2	-9	22.0	38	2.6	17
Baccalaureate	133,132	100.0	31.2	-1	0.5	-25	0.1	-82	4.1	-1	4.4	47	12.1	10	19.6	7	10.9	7	15.3	-16	1.7	-20
2-year	1,109	100.0	3.5	-89	0.0	-100	0.0	-100	0.4	-93	39.5	2,261	3.2	-73	8.8	-58	41.0	225	3.6	-68	0.0	-100

Table 8.— Expenditures per FTE student, by function and by control and level of institution

Control and level of institution	Total E & G expenditures		Instruction		Research		Public service		Academic support		Libraries		Student services		Institutional support		Operation and maintenance of plant		Scholarships and fellowships		E & G mandatory transfers	
	Amount	Index	Amount	Index	Amount	Index	Amount	Index	Amount	Index	Amount	Index	Amount	Index	Amount	Index	Amount	Index	Amount	Index	Amount	Index
Total	$11,516	1	$3,993	-12	$593	-56	$822	60	$785	19	$404	20	$1,084	58	$1,583	17	$1,086	10	$1,068	41	$98	-43
Public	10,193	6	3,731	-8	778	-36	1,077	107	854	39	312	10	823	47	1,079	5	899	6	624	77	16	-87
4-year-and-above	10,702	-13	3,715	-25	918	-53	1,203	58	883	11	351	-7	866	49	1,131	-2	902	-11	718	46	15	-92
Doctoral with medical	0	-100	0	-100	0	-100	0	-100	0	-100	0	-100	0	-100	0	-100	0	-100	0	-100	0	-100
Doctoral w/o medical	11,471	8	3,930	-7	1,236	-26	1,483	197	839	21	392	5	923	61	1,025	2	921	1	721	50	1	-99
Master's	16,513	133	5,382	56	0	-100	353	88	901	117	0	-100	1,991	256	3,916	310	3,084	317	280	0	604	435
Baccalaureate	8,092	21	2,984	4	133	75	515	177	1,000	150	272	15	608	-3	1,174	8	655	-13	748	104	1	-99
2-year	7,382	39	3,820	45	1	-88	383	202	693	116	94	-28	588	12	793	-5	804	55	107	-16	20	-38
Private nonprofit	15,278	-12	4,738	-23	67	-96	99	-80	592	-28	665	28	1,827	64	3,014	23	1,616	11	2,331	9	330	0
4-year-and-above	15,286	-13	4,769	-24	68	-96	99	-80	596	-29	628	17	1,837	64	3,027	22	1,585	7	2,344	7	332	-1
Doctoral with medical	12,490	-68	4,774	-67	68	-99	759	-64	460	-74	445	-58	1,365	18	1,630	-58	941	-68	1,270	-62	779	32
Doctoral w/o medical	13,823	-11	4,220	-22	0	-100	150	-23	388	-54	803	44	415	-60	5,032	112	1,659	28	1,139	-41	16	-95
Master's	6,427	-42	1,515	-62	0	-100	2	-98	160	-69	65	-79	850	-21	1,728	-12	528	-47	1,414	-20	164	-32
Baccalaureate	18,098	58	5,642	56	87	19	22	-73	736	57	803	132	2,196	73	3,555	69	1,965	68	2,777	33	313	27
2-year	14,109	81	498	-80	0	-100	0	-100	53	-88	5,580	4,226	444	-52	1,246	-24	5,780	491	508	-43	0	-100

NOTES.- Scholarship and fellowship expenditures do not include expenditures from Pell Grants.
- Indexes are based on U.S. average of 0.

Table 9.— Scholarship and fellowship expenditures per FTE student, and selected expenditures per full-time faculty member, by control and level of institution

Control and level of institution	Scholarship and fellowship expenditures per FTE student by source										Selected expenditures per full-time faculty member by function							
	Pell Grants		Other Federal		State & local		Private		Institutional		Research		Academic support		Libraries		Institutional support	
	Amount	Index	Amount	Index	Amount	Index	Amount	Index	Amount	Index	Amount	Index	Amount	Index	Amount	Index	Amount	Index
Total	$330	-5	$258	223	$99	-20	$54	-34	$657	38	$11,824	-61	$15,543	4	$7,790	2	$31,263	4
Public	377	5	258	361	98	-5	41	-27	226	64	16,769	-43	18,229	23	6,655	-3	22,902	-9
4-year-and-above	374	8	299	327	108	-21	47	-43	264	30	20,871	-50	20,062	20	7,985	-0	25,716	5
Doctoral with medical	0	-100	0	-100	0	-100	0	-100	0	-100	0	-100	0	-100	0	-100	0	-100
Doctoral w/o medical	309	-6	288	357	95	-26	63	-13	275	27	29,146	-22	19,771	29	9,241	12	24,151	8
Master's	460	13	246	472	0	-100	0	-100	35	-68	0	-100	10,177	9	0	-100	44,210	106
Baccalaureate	541	-4	335	341	150	2	10	-76	253	150	3,004	65	22,579	144	6,130	7	26,507	3
2-year	395	4	32	0	45	-8	9	-40	21	-32	8	-97	10,739	6	1,223	-70	11,403	-57
Private nonprofit	195	-36	258	56	101	-47	91	-46	1,880	15	1,108	-96	9,724	-35	10,249	7	49,379	13
4-year-and-above	192	-35	258	54	100	-46	92	-47	1,894	13	1,108	-97	9,724	-36	10,249	5	49,379	13
Doctoral with medical	242	65	401	43	162	26	53	-81	653	-76	962	-99	6,466	-78	6,250	-66	22,916	-61
Doctoral w/o medical	407	90	207	28	163	14	161	-8	607	-59	0	-100	5,909	-63	12,225	17	76,588	73
Master's	338	1	304	171	155	-25	0	-100	955	-29	0	-100	6,022	-41	2,462	-60	64,953	69
Baccalaureate	142	-71	225	51	75	-72	121	-21	2,357	51	1,262	-3	10,685	31	11,655	91	51,581	39
2-year	522	-12	273	165	235	-26	0	-100	0	-100	0	-100	0	-100	0	-100	0	-100

Table 10.— Salaries as a percentage of E & G expenditures by function and fringe benefits as a percentage of total compensation, by control and level of institution

Control and level of institution	Function of Expenditure																Fringe benefits as a percentage of total compensation	
	Total		Instruction		Research		Public service		Academic support		Student services		Institutional support		Operation and maintenance of plant			
	Amount	Index	Amount	Index	Amount	Index	Amount	Index	Amount	Index	Amount	Index	Amount	Index	Amount	Index	Amount	Index
Total	55.6	-6	68.6	-3	45.1	-9	48.4	-6	47.6	-11	55.1	-1	47.1	-9	41.2	7	18.7	2
Public	57.1	-6	68.3	-6	45.2	-12	48.9	-4	47.8	-14	56.8	-5	56.6	2	43.8	10	18.9	5
4-year-and-above	57.1	-5	68.7	-4	45.2	-12	50.0	-3	47.5	-11	56.0	0	56.5	-4	45.2	12	18.5	2
Doctoral with medical	0.0	-100	0.0	-100	0.0	-100	0.0	-100	0.0	-100	0.0	-100	0.0	-100	0.0	-100	0.0	-100
Doctoral w/o medical	56.6	-5	67.5	-6	44.8	-10	50.0	-7	48.9	-7	54.7	-1	57.6	-2	47.8	17	18.5	2
Master's	58.5	-7	69.0	-7	0.0	-100	46.3	8	54.2	-0	56.8	0	66.0	22	34.5	-22	18.0	-6
Baccalaureate	58.5	-5	73.0	0	56.1	16	50.0	2	43.3	-14	61.3	2	51.2	-4	40.1	-6	18.4	-1
2-year	57.3	-10	65.7	-12	20.5	-69	28.4	-38	50.0	-20	62.7	-5	57.4	23	35.9	-8	22.3	25
Private nonprofit	52.5	-4	69.2	4	41.4	-10	33.8	-37	47.0	-6	53.1	6	37.4	-20	37.1	4	18.0	-4
4-year-and-above	52.6	-3	69.2	4	41.4	-10	33.8	-37	45.7	-8	53.0	6	37.5	-20	37.9	6	18.1	-4
Doctoral with medical	60.7	12	73.5	15	61.7	34	32.0	-44	52.1	4	72.0	49	50.0	-8	29.2	-8	16.8	-9
Doctoral w/o medical	45.3	-17	56.7	-16	0.0	-100	0.0	-100	72.1	43	56.1	12	33.1	-27	31.4	-16	19.3	-2
Master's	49.9	-10	67.9	-2	0.0	-100	17.2	-58	72.2	44	63.6	26	27.2	-36	41.3	6	15.9	-15
Baccalaureate	52.0	-3	68.9	0	38.9	-7	43.6	10	43.7	-7	50.1	-1	38.1	-10	38.4	-1	18.4	-2
2-year	45.9	-17	87.0	21	0.0	-100	0.0	-100	87.0	45	87.0	63	12.0	-71	6.6	-80	13.0	-20

NOTE.- Indexes are based on U.S. average of 0.

Table 11.— Percentage distribution of bachelor's, master's and doctor's degrees, by control of institution and by field of study

Field of study	Bachelor's						Master's						Doctor's					
	Total		Public		Private nonprofit		Total		Public		Private nonprofit		Total		Public		Private nonprofit	
Total	5,227		2,946		2,281		854		725		129		33		33		0	
	Percent	Index	Percent	Index	Percent	Index	Percent	Index	Percent	Index	Percent	Index	Percent	Index	Percent	Index	Percent	Index
Total	100.0	-	100.0	-	100.0	-	100.0	-	100.0	-	100.0	-	100.0	-	100.0	-	100.0	-
Agriculture	3.3	108	4.3	93	2.0	650	3.3	195	3.9	116	0.0	-100	18.2	487	18.2	290	0.0	-100
Business	15.9	-31	17.5	-19	13.7	-46	18.1	-22	9.8	-41	65.1	100	0.0	-100	0.0	-100	0.0	-100
Communications	2.9	-39	4.4	-13	1.0	-77	0.0	-100	0.0	-100	0.0	-100	0.0	-100	0.0	-100	0.0	-100
Computer and information sciences	0.7	-67	1.0	-57	0.5	-79	0.6	-79	0.7	-71	0.0	-100	0.0	-100	0.0	-100	0.0	-100
Education	11.1	8	18.6	54	1.3	-80	46.7	75	54.6	71	2.3	-88	9.1	-47	9.1	-55	0.0	-100
Engineering	6.3	-10	11.2	43	0.0	-99	4.8	-35	5.7	-33	0.0	-100	18.2	35	18.2	32	0.0	-100
Foreign languages	2.0	76	0.8	-15	3.4	154	0.7	13	0.8	6	0.0	-100	0.0	-100	0.0	-100	0.0	-100
Health	11.8	116	4.7	-15	21.1	283	3.0	-52	2.8	-59	4.7	-22	0.0	-100	0.0	-100	0.0	-100
Home economics	1.5	7	2.7	47	0.0	-100	0.7	16	0.8	9	0.0	-100	0.0	-100	0.0	-100	0.0	-100
Letters	5.5	12	4.9	4	6.2	20	3.9	64	4.6	48	0.0	-100	0.0	-100	0.0	-100	0.0	-100
Life sciences	4.2	16	2.6	-26	6.4	60	2.0	39	2.3	28	0.0	-100	12.1	16	12.1	8	0.0	-100
Mathematics	1.0	-26	0.8	-38	1.2	-12	1.1	-3	1.2	-19	0.0	-100	0.0	-100	0.0	-100	0.0	-100
Philosophy, religion, and theology	1.2	9	0.3	-2	2.4	-11	0.2	-87	0.0	-100	1.6	-61	0.0	-100	0.0	-100	0.0	-100
Physical sciences	1.5	-2	0.7	-47	2.4	46	1.6	5	1.9	-5	0.0	-100	15.2	39	15.2	28	0.0	-100
Psychology	4.5	-17	4.4	-17	4.6	-17	0.0	-100	0.0	-100	0.0	-100	24.2	182	24.2	273	0.0	-100
Public affairs and protective services	2.2	-24	3.9	18	0.0	-100	9.1	58	6.1	-5	26.4	427	0.0	-100	0.0	-100	0.0	-100
Social sciences	15.5	35	11.0	2	21.3	65	1.8	-52	2.1	-47	0.0	-100	0.0	-100	0.0	-100	0.0	-100
Visual and performing arts	3.7	-4	1.6	-51	6.3	31	1.5	-41	1.8	-34	0.0	-100	0.0	-100	0.0	-100	0.0	-100
All other	5.2	-26	4.3	-32	6.3	-24	0.8	-88	1.0	-82	0.0	-100	3.0	-21	3.0	57	0.0	-100

Table 12.— Percentage distribution of less-than-4-year awards, by control of institution and by field of study

Field of study	Associate degrees						Other less-than-4-year awards					
	Total		Public		Private nonprofit		Total		Public		Private nonprofit	
Total	1,677		1,401		276		748		740		8	
	Percent	Index	Percent	Index	Percent	Index	Percent	Index	Percent	Index	Percent	Index
Total	100.0	-	100.0	-	100.0	-	100.0	-	100.0	-	100.0	-
Agriculture	2.7	120	3.1	147	0.4	-54	1.3	-38	1.4	-39	0.0	-100
Business	29.8	45	26.3	33	47.5	82	3.5	-83	2.7	-86	75.0	167
Communications	1.0	40	0.0	-100	5.8	478	0.0	-100	0.0	-100	0.0	-100
Computer and information sciences	1.1	-19	0.9	-31	2.2	18	0.3	-82	0.0	-100	25.0	453
Education	1.0	-42	0.8	-50	1.8	-11	0.0	-100	0.0	-100	0.0	-100
Engineering	10.1	53	12.1	84	0.0	-100	4.8	-7	4.9	-5	0.0	-100
Health	20.3	28	18.6	15	29.3	115	38.6	25	39.1	23	0.0	-100
Home economics	2.6	15	3.1	72	0.0	-100	3.6	-19	3.6	-23	0.0	-100
Liberal/general studies	11.8	-63	11.6	-64	12.7	-53	2.4	143	2.4	157	0.0	-100
Public affairs and protective services	8.5	138	10.1	168	0.0	-100	0.4	-91	0.4	-92	0.0	-100
Trade and industrial	8.9	127	10.6	157	0.0	-100	45.1	126	45.5	115	0.0	-100
Visual and performing arts	1.4	73	1.6	183	0.0	-100	0.0	-100	0.0	-100	0.0	-100
All other	1.0	-90	1.1	-89	0.4	-96	0.0	-100	0.0	-100	0.0	-100

NOTE.- Indexes are based on U.S. average of 0.

Table 13.— Percentage distribution of first-professional degrees, by control of institution and by field of study

Field of study	Total		Public		Private nonprofit	
Total	173		75		98	
	Percent	Index	Percent	Index	Percent	Index
Total	100.0	-	100.0	-	100.0	-
Chiropractic	0.0	-100	0.0	0	0.0	-100
Dentistry	0.0	-100	0.0	-100	0.0	-100
Medicine, general	0.0	-100	0.0	-100	0.0	-100
Optometry	0.0	-100	0.0	-100	0.0	-100
Osteopathic medicine	42.2	1,967	0.0	-100	74.5	3,143
Pharmacy	0.0	-100	0.0	-100	0.0	-100
Podiatry	0.0	-100	0.0	0	0.0	-100
Veterinary medicine	0.0	-100	0.0	-100	0.0	-100
Law	43.4	-18	100.0	106	0.0	-100
Theological studies	14.5	80	0.0	0	25.5	87
Other	0.0	-100	0.0	0	0.0	-100

Table 14.— Percentage distributions of undergraduate enrollment and population (ages 18-24) and undergraduate enrollment as a percentage of population (ages 18-24), by race-ethnicity and by control and level of institution

Control and level of institution	Percentage distribution							Enrollment as a percentage of population (ages 18-24)					
	Total		White Non-Hispanic	Black Non-Hispanic	Hispanic	Asian or Pacific Islander	American Indian or Alaskan Native	Total	White Non-Hispanic	Black Non-Hispanic	Hispanic	Asian or Pacific Islander	American Indian or Alaskan Native
	Number	Percent											
Total population	123,772	100.0	97.0	0.8	0.8	0.8	0.6	-	-	-	-	-	-
Total enrollment	50,109	100.0	97.6	0.6	0.4	0.7	0.8	40.5 (-6)	40.7 (-16)	28.5 (-6)	17.8 (-20)	37.4 (-36)	52.1 (20)
Public	37,449	100.0	98.1	0.3	0.2	0.5	1.0	30.3 (-15)	30.6 (-23)	11.5 (-54)	7.8 (-61)	18.3 (-63)	47.7 (22)
4-year-and-above	30,567	100.0	98.2	0.3	0.2	0.3	0.9	24.7 (45)	25.0 (29)	10.8 (-9)	7.2 (2)	10.7 (-56)	34.8 (132)
Doctoral with medical	0	100.0	0.0	0.0	0.0	0.0	0.0	0.0 (-100)	0.0 (-100)	0.0 (-100)	0.0 (-100)	0.0 (-100)	0.0 (-100)
Doctoral w/o medical	20,050	100.0	98.0	0.3	0.3	0.4	1.0	16.2 (180)	16.4 (148)	6.9 (76)	6.4 (149)	8.6 (6)	25.9 (410)
Master's	550	100.0	98.4	0.5	0.2	0.4	0.5	0.4 (-93)	0.5 (-93)	0.3 (-93)	0.1 (-97)	0.2 (-97)	0.4 (-93)
Baccalaureate	9,967	100.0	98.8	0.4	0.1	0.2	0.6	8.1 (850)	8.2 (808)	3.6 (247)	0.6 (95)	1.9 (131)	8.4 (727)
2-year	6,882	100.0	97.3	0.1	0.1	1.1	1.4	5.6 (-70)	5.6 (-72)	0.7 (-95)	0.6 (-95)	7.6 (-69)	13.0 (-46)
Private nonprofit	12,660	100.0	96.2	1.3	0.8	1.5	0.3	10.2 (37)	10.1 (16)	17.0 (224)	10.1 (321)	19.1 (119)	4.4 (0)
4-year-and-above	12,574	100.0	96.2	1.3	0.8	1.5	0.3	10.2 (43)	10.1 (21)	17.0 (241)	9.9 (343)	19.1 (124)	4.3 (24)
Doctoral with medical	798	100.0	98.0	0.4	0.4	0.9	0.4	0.6 (-27)	0.7 (-29)	0.3 (-61)	0.3 (-19)	0.7 (-73)	0.4 (9)
Doctoral w/o medical	68	100.0	98.5	0.0	1.5	0.0	0.0	0.1 (-97)	0.1 (-97)	0.0 (-100)	0.1 (-86)	0.0 (-100)	0.0 (-100)
Master's	2,446	100.0	97.3	1.2	0.4	0.5	0.7	2.0 (-17)	2.0 (-32)	3.0 (129)	0.9 (26)	1.2 (-35)	2.3 (74)
Baccalaureate	9,262	100.0	95.7	1.5	0.9	1.8	0.1	7.5 (269)	7.4 (211)	13.7 (627)	8.6(1,961)	17.2(1,227)	1.6 (60)
2-year	86	100.0	96.5	0.0	2.3	0.0	1.2	0.1 (-80)	0.1 (-83)	0.0 (-100)	0.2 (25)	0.0 (-100)	0.1 (-86)

NOTES.- Nonresident aliens are not included.
- Indexes enclosed in parenthesis are based on U.S. average of 0.

Maryland

The reader is advised of the following conditions reported by Maryland about its data.

The University of Maryland University College, included in the public master's sector of tables 1 through 10, and table 14 has a worldwide program and receives no state appropriations. The enrollment (tables 1 through 3 and 14), degree (tables 11 through 13), and faculty (table 4) data in this report reflect only that portion of the University College program offered in Maryland. The finance (tables 5 through 10) data include data from the entire worldwide operation of the University College. This results in a significant overstatement of expenditures and revenues per student at public master's level institutions in Maryland.

Individuals who need further information about the Maryland data should contact Mary Bode at the Maryland Higher Education Commission, 16 Francis Street, Annapolis, Maryland 21401.

Maryland

Fall Enrollment 1990-91

Table 1.— Number of institutions and mean size, by SHEP status and by control and level

Control and level of institution	SHEP institutions Number	SHEP institutions Mean size	SHEP institutions Index	Non-SHEP institutions Number	Non-SHEP institutions Mean size	Non-SHEP institutions Index
Total	55	4,715	11	150	93	-51
Public	32	6,899	0	1	20	-97
4-year-and-above	13	8,525	-17	0	–	–
Doctoral with medical	1	4,727	-73	–	–	–
Doctoral w/o medical	4	13,860	-9	–	–	–
Master's	7	7,014	-5	–	–	–
Baccalaureate	1	1,568	-48	–	–	–
2-year	19	5,787	15	–	–	–
Less-than-2-year	–	–	–	1	20	-97
Private nonprofit	23	1,676	-1	23	156	10
4-year-and-above	21	1,818	-1	4	547	178
Doctoral with medical	1	13,363	70	–	–	–
Doctoral w/o medical	7	1,431	-35	–	–	–
Master's	8	1,356	-28	–	–	–
Baccalaureate	5	789	-18	–	–	–
2-year	2	192	-64	8	34	-70
Less-than-2-year	–	–	–	11	115	-3
Private for-profit	–	–	–	126	83	-45
4-year-and-above	–	–	–	0	–	–
2-year	–	–	–	9	231	-36
Less-than-2-year	–	–	–	117	71	-30

Table 2.— Percentage distribution of total FTE, full-time, and FTE of part-time enrollment, by control and level of SHEP institution

Control and level of SHEP institution	Total FTE		Full-time		FTE of part-time	
Total	164,521		119,624		44,897	
	Percent	Index	Percent	Index	Percent	Index
Total	100.0	·	100.0	·	100.0	·
Public	83.3	8	82.5	10	85.4	1
4-year-and-above	50.6	6	57.3	9	32.9	2
Doctoral with medical	2.4	-82	3.0	-81	1.0	-86
Doctoral w/o medical	27.3	64	32.3	76	13.9	25
Master's	20.0	30	20.9	28	17.7	44
Baccalaureate	0.9	-52	1.1	-42	0.3	-80
2-year	32.7	12	25.2	12	52.5	0
Private nonprofit	16.7	-27	17.5	-31	14.6	-5
4-year-and-above	16.5	-26	17.2	-29	14.6	-2
Doctoral with medical	5.2	29	5.2	12	5.3	162
Doctoral w/o medical	4.9	-30	5.4	-27	3.4	-33
Master's	4.6	-26	4.8	-26	4.1	-22
Baccalaureate	1.7	-65	1.7	-69	1.7	-30
2-year	0.2	-73	0.3	-68	0.0	-92

Table 3.— Percentage distribution of total enrollment, by attendance status and enrollment level and by control and level of SHEP institution

Full-time

Control and level of SHEP institution	Total		Total undergraduate		First-time first-year		Other undergraduate		Graduate		First-professional	
	Number	Percent	Percent	Index	Percent	Index	Percent	Index	Percent	Index	Percent	Index
Total	119,624	100.0	87.9	-1	17.7	-13	70.3	2	9.0	16	3.1	-5
Public	98,703	100.0	90.2	-1	17.3	-16	72.9	3	7.0	5	2.9	54
4-year-and-above	68,501	100.0	85.8	-2	13.4	-18	72.4	1	10.0	6	4.1	56
Doctoral with medical	3,569	100.0	20.8	-74	0.0	-100	20.8	-68	27.0	89	52.2	665
Doctoral w/o medical	38,671	100.0	84.2	-4	12.4	-22	71.8	0	13.3	24	2.5	49
Master's	24,992	100.0	96.9	2	16.6	-7	80.3	4	3.1	-33	0.0	-100
Baccalaureate	1,269	100.0	100.0	0	16.5	-31	83.5	10	0.0	-100	0.0	0
2-year	30,202	100.0	100.0	0	26.1	-14	73.9	6	0.0	-100	0.0	0
Private nonprofit	20,921	100.0	77.5	-5	19.5	-1	58.0	-6	18.6	68	3.9	-46
4-year-and-above	20,583	100.0	77.2	-5	19.3	2	57.9	-7	18.9	65	4.0	-47
Doctoral with medical	6,222	100.0	50.1	-14	13.2	2	36.9	-18	42.4	73	7.5	-57
Doctoral w/o medical	6,491	100.0	79.8	13	20.8	33	59.1	7	14.8	-8	5.3	-60
Master's	5,799	100.0	95.1	2	20.7	-1	74.4	2	4.9	-25	0.0	-100
Baccalaureate	2,071	100.0	100.0	0	29.0	11	71.0	-4	0.0	-100	0.0	0
2-year	338	100.0	100.0	0	32.8	-23	67.2	18	0.0	0	0.0	0

Part-time

Control and level of SHEP institution	Total		Total undergraduate		First-time first-year		Other undergraduate		Graduate		First-professional	
	Number	Percent	Percent	Index	Percent	Index	Percent	Index	Percent	Index	Percent	Index
Total	139,716	100.0	81.7	-2	6.8	-37	74.9	4	18.2	10	0.1	-79
Public	122,080	100.0	87.7	0	7.6	-35	80.1	6	12.2	-3	0.1	-43
4-year-and-above	42,329	100.0	64.5	1	1.2	-64	63.3	5	35.3	-1	0.2	-42
Doctoral with medical	1,158	100.0	9.6	-84	0.0	-100	9.6	-83	87.7	114	2.8	478
Doctoral w/o medical	16,767	100.0	55.3	-7	0.8	-74	54.6	-3	44.5	11	0.2	-58
Master's	24,105	100.0	73.2	10	1.6	-56	71.5	14	26.8	-19	0.0	0
Baccalaureate	299	100.0	100.0	1	0.0	-100	100.0	9	0.0	-100	0.0	0
2-year	79,751	100.0	100.0	0	11.0	-32	89.0	6	0.0	-100	0.0	0
Private nonprofit	17,636	100.0	40.1	-30	0.8	-82	39.3	-25	59.5	48	0.4	-85
4-year-and-above	17,591	100.0	39.9	-28	0.8	-81	39.2	-24	59.7	43	0.4	-85
Doctoral with medical	7,141	100.0	25.0	-32	0.2	-86	24.8	-30	75.0	25	0.0	-100
Doctoral w/o medical	3,524	100.0	13.3	-64	0.4	-90	13.0	-61	84.8	50	1.9	-71
Master's	5,051	100.0	57.5	-6	0.5	-88	57.0	-1	42.5	10	0.0	-100
Baccalaureate	1,875	100.0	99.4	1	4.7	-40	94.7	4	0.6	-49	0.0	0
2-year	45	100.0	100.0	0	17.8	-11	82.2	3	0.0	0	0.0	0

NOTES.- SHEP institutions include 2- and 4-year public and private nonprofit higher education institutions.
- Indexes are based on U.S. average of 0.

Table 4.— Average salary and number of full-time faculty, by length of contract and academic rank and by control and level of institution

Control and level of institution	Total			Academic rank											
				Professor			Associate professor			Assistant professor			Other		
	Number	Average salary	Index	Number	Average salary	Index	Number	Average salary	Index	Number	Average salary	Index	Number	Average salary	Index
9-month contract															
Total	6,288	$43,976	4	1,995	$57,242	3	1,699	$43,737	5	1,755	$36,207	5	839	$29,168	-13
Public	4,939	44,290	4	1,586	56,250	2	1,412	44,440	6	1,384	36,807	5	557	28,451	-17
4-year and above	3,184	46,482	4	912	61,932	9	926	46,663	9	959	38,669	9	387	29,004	4
Doctoral with medical	56	64,382	34	27	78,821	29	15	58,619	33	11	42,725	14	3	42,668	48
Doctoral w/o medical	1,761	49,596	10	552	66,471	15	558	47,941	11	440	40,499	13	211	28,794	6
Master's	1,277	41,951	0	311	53,326	2	322	44,406	6	478	37,349	9	166	29,132	5
Baccalaureate	90	38,707	4	22	48,947	5	31	41,314	7	30	31,369	-3	7	26,429	-3
2-year	1,755	40,313	8	674	48,561	7	486	40,205	5	425	32,605	-1	170	27,192	-26
Private nonprofit	1,349	42,825	2	409	61,089	8	287	40,274	0	371	33,966	2	282	30,584	12
4-year and above	1,345	42,888	1	408	61,179	8	286	40,354	0	370	33,991	2	281	30,622	9
Doctoral with medical	391	59,656	7	223	72,788	1	50	48,882	2	73	41,434	3	45	36,109	6
Doctoral w/o medical	416	37,071	-20	69	48,416	-19	111	39,029	-10	150	33,281	-8	86	32,053	10
Master's	460	37,396	3	111	47,176	4	116	38,372	3	118	31,225	1	115	33,304	19
Baccalaureate	78	22,237	-35	5	30,438	-31	9	34,870	0	29	30,178	4	35	11,237	-55
2-year	4	21,654	-13	1	-	-	1	-	-	1	-	-	1	-	-
12-month contract															
Total	1,216	$56,703	13	323	$81,403	19	309	$59,441	14	303	$46,610	8	281	$36,184	4
Public	775	59,704	14	229	81,635	15	230	60,633	10	185	47,817	5	131	36,525	1
4-year and above	657	62,936	8	209	84,184	17	201	62,511	12	150	49,823	8	97	38,313	4
Doctoral with medical	270	59,261	-1	45	82,004	9	97	64,206	11	104	49,819	4	24	37,548	-2
Doctoral w/o medical	332	68,664	22	158	85,682	23	91	61,432	15	37	49,553	18	46	39,891	28
Master's	51	45,581	-10	5	61,312	3	10	57,911	18	9	50,972	32	27	36,304	-3
Baccalaureate	4	56,774	25	1	-	-	3	55,738	18	0	0	-100	0	0	-100
2-year	118	41,711	14	20	54,995	12	29	47,618	11	35	39,220	5	34	31,423	-12
Private nonprofit	441	51,428	18	94	80,838	37	79	55,969	27	118	44,717	22	150	35,887	21
4-year and above	422	52,464	18	94	80,838	37	79	55,969	26	118	44,717	22	131	36,969	23
Doctoral with medical	329	58,307	2	74	91,518	17	57	63,859	13	94	48,142	5	104	40,821	6
Doctoral w/o medical	0	0	-100	0	0	-100	0	0	-100	0	0	-100	0	0	-100
Master's	16	44,357	18	6	54,745	12	6	43,080	14	2	-	-	2	-	-
Baccalaureate	77	29,183	-4	14	35,571	1	16	32,691	3	22	31,183	7	25	21,600	-18
2-year	19	28,423	-7	0	0	-100	0	0	-100	0	0	-100	19	28,423	-1

NOTES.- To prevent identification of individual faculty, average salaries based on fewer than three cases are not reported.
- Indexes are based on U.S. average of 0.

Maryland — Educational and General (E & G) Revenues in SHEP Institutions 1990-91

Table 5.— Percentage distribution of E & G revenues, by source and percentage of total E & G revenues that are restricted, by control and level of institution

Control and level of institution	Total		Source of revenue: Tuition and fees		Source of revenue: Federal appropriations		Source of revenue: State & local appropriations		Source of revenue: Federal grants and contracts		Source of revenue: State & local grants and contracts		Source of revenue: Private gifts, grants and contracts		Source of revenue: Endowment income		Source of revenue: Other		Percentage of total E & G revenues that are restricted	
	Amount (in 1,000s)	Percent	Percent	Index	Percent	Index	Percent	Index	Percent	Index	Percent	Index	Percent	Index	Percent	Index	Percent	Index	Percent	Index
Total	$2,578,990	100.0	25.2	-21	0.2	-68	33.7	-3	18.2	61	2.9	-17	8.6	17	2.0	-30	9.2	16	25.7	20
Public	1,581,318	100.0	22.8	12	0.4	-53	53.3	2	12.2	15	4.0	11	2.7	-45	0.3	-49	4.4	-37	16.7	-14
4-year-and-above	1,228,148	100.0	21.4	5	0.2	-80	50.7	4	14.4	16	4.8	54	3.3	-44	0.4	-46	4.8	-38	19.3	-8
Doctoral with medical	271,190	100.0	7.6	-51	0.0	-100	40.9	-6	20.2	23	14.2	315	7.9	-4	1.2	39	8.1	-26	36.1	36
Doctoral w/o medical	679,853	100.0	22.0	-11	0.0	-100	53.4	8	16.5	42	2.5	-12	2.5	-49	0.2	-73	2.9	-43	18.1	-6
Master's	261,578	100.0	34.2	30	0.8	218	52.9	-13	3.8	0	1.2	-56	1.0	-48	0.0	-100	6.2	60	6.0	-36
Baccalaureate	15,528	100.0	24.4	-12	0.0	-100	67.0	15	0.8	-85	0.8	-72	0.6	-70	0.5	52	5.8	101	2.1	-83
2-year	353,169	100.0	27.5	37	1.1	70	62.1	-4	4.5	10	1.4	-74	0.4	-53	0.0	-100	2.9	-24	7.7	-44
Private nonprofit	997,672	100.0	29.0	-46	0.0	-100	2.7	193	27.9	120	1.1	-66	17.9	49	4.7	-35	16.7	73	39.9	59
4-year-and-above	991,548	100.0	28.8	-46	0.0	-100	2.7	190	28.0	120	1.0	-67	18.0	50	4.7	-35	16.7	72	40.2	59
Doctoral with medical	757,273	100.0	16.4	-52	0.0	-100	1.3	-3	36.1	70	0.7	-83	20.3	53	4.2	-42	20.9	22	48.5	26
Doctoral w/o medical	100,932	100.0	68.8	13	0.0	-98	8.7	1,179	2.0	-81	1.9	16	10.3	-15	4.5	-45	3.8	-28	14.4	-30
Master's	108,132	100.0	67.8	-9	0.0	-100	6.0	717	1.9	-48	2.1	-19	9.6	5	9.4	74	3.3	-20	14.6	27
Baccalaureate	25,212	100.0	72.8	6	0.0	-100	6.1	1,230	1.5	-57	1.8	-36	14.5	22	1.6	-81	1.8	-55	4.3	-68
2-year	6,124	100.0	66.4	2	0.0	-100	7.8	613	0.1	-98	6.4	34	2.6	-79	0.2	-94	16.5	115	1.8	-88

Table 6.— Revenues per FTE student, per 1,000 capita, and per full-time faculty member, by selected source and by control and level of institution

Control and level of institution	Total E & G revenues per student		Tuition and fees per student		Federal appropriations per student		State & local appropriations per student		State & local appropriations per 1,000 capita		Federal grants and contracts per student		Federal grants and contracts per faculty member		Income from private sources per student	
	Amount	Index	Amount	Index	Amount	Index	Amount	Index	Amount	Index	Amount	Index	Amount	Index	Amount	Index
Total .	$15,676	35	$3,951	7	$36	-57	$5,283	32	$239,962	13	$2,859	119	$62,687	116	$1,656	41
Public	11,539	17	2,630	31	43	-45	6,145	20	232,494	10	1,405	35	33,694	34	344	-36
4-year-and-above	14,747	18	3,162	24	24	-77	7,479	23	171,963	10	2,121	37	45,985	41	548	-34
Doctoral with medical	67,406	218	5,112	56	0	-100	27,565	197	30,617	-55	13,609	292	167,950	156	6,090	217
Doctoral w/o medical	15,139	41	3,330	26	0	-100	8,088	53	100,278	113	2,492	101	53,476	94	406	-33
Master's	7,941	10	2,715	43	62	244	4,200	-4	38,196	6	298	10	7,400	22	82	-49
Baccalaureate	10,979	64	2,676	44	0	-100	7,356	88	2,872	-23	89	-75	1,334	-85	127	-23
2-year	6,569	20	1,806	64	73	103	4,078	15	60,531	10	296	32	8,487	20	28	-48
Private nonprofit	36,314	107	10,540	12	0	-100	985	508	7,469	282	10,115	357	155,240	298	8,204	143
4-year-and-above	36,566	104	10,529	10	0	-100	980	494	7,336	283	10,247	349	157,257	294	8,306	140
Doctoral with medical	88,037	124	14,467	7	0	-100	1,138	118	2,701	139	31,784	282	379,723	185	21,601	168
Doctoral w/o medical	12,571	-21	8,649	-11	1	-99	1,094	913	2,424	535	255	-85	4,918	-85	1,854	-42
Master's	14,140	27	9,585	16	0	-100	847	933	1,789	555	268	-34	4,303	-46	2,677	66
Baccalaureate	8,879	-22	6,461	-18	0	-100	538	935	421	214	133	-66	2,443	-65	1,434	-38
2-year	17,167	127	11,398	131	0	-100	1,346	1,522	133	269	16	-96	252	-97	478	-58

NOTE.- Indexes are based on U.S. average of 0.

Educational and General (E & G) Expenditures in SHEP Institutions 1990-91

Table 7.— Percentage distribution of E & G expenditures, by function and by control and level of institution

Control and level of institution	Total		Function of expenditure																			
			Instruction		Research		Public service		Academic support		Libraries		Student services		Institutional support		Operation and maintenance of plant		Scholarships and fellowships		E & G mandatory transfers	
	Amount (in 1,000s)	Percent	Percent	Index	Percent	Index	Percent	Index	Percent	Index	Percent	Index	Percent	Index	Percent	Index	Percent	Index	Percent	Index	Percent	Index
Total	$2,429,570	100.0	42.8	7	16.1	35	1.9	-58	4.6	-21	2.7	-10	5.1	-15	11.6	-2	9.3	7	5.1	-23	0.8	-48
Public	1,443,669	100.0	42.3	-0	14.4	14	3.1	-42	5.9	-7	3.0	3	6.1	5	12.0	12	9.1	4	3.3	-11	0.7	-46
4-year-and-above	1,097,500	100.0	40.2	-0	19.0	19	4.1	-35	5.3	-18	3.2	3	4.9	3	10.4	11	8.6	3	3.7	-8	0.8	-45
Doctoral with medical	211,150	100.0	47.1	26	24.5	11	3.2	-63	4.5	-32	1.8	-27	1.1	-62	6.8	-9	8.2	14	2.6	-29	0.2	-86
Doctoral w/o medical	630,041	100.0	36.4	-8	24.2	53	5.2	10	4.7	-29	3.5	-1	4.4	-18	8.4	-12	8.1	-6	4.0	-12	1.2	-21
Master's	242,191	100.0	43.6	-10	1.7	-10	2.2	-18	7.8	33	3.5	-7	9.0	14	18.0	34	10.1	-3	3.8	-3	0.4	-75
Baccalaureate	14,118	100.0	46.6	9	0.0	-100	0.0	-100	3.5	-42	2.8	-21	10.6	14	23.1	42	9.7	-14	3.7	-31	0.0	-100
2-year	346,169	100.0	48.9	-2	0.0	-99	0.2	-90	7.8	29	2.6	6	10.1	2	17.2	9	11.0	2	1.9	-22	0.4	-39
Private nonprofit	985,902	100.0	43.6	23	18.5	75	0.1	-96	2.7	-43	2.2	-28	3.6	-44	11.1	-22	9.5	12	7.8	-37	0.9	-53
4-year-and-above	979,916	100.0	43.6	23	18.6	74	0.1	-96	2.7	-42	2.2	-28	3.6	-43	11.1	-21	9.3	11	7.8	-37	0.9	-55
Doctoral with medical	741,078	100.0	47.4	26	24.5	29	0.0	-100	2.1	-54	1.9	-30	1.7	-42	8.0	-21	9.0	20	5.1	-41	0.3	-80
Doctoral w/o medical	100,088	100.0	31.6	-9	1.4	-86	0.3	-76	3.4	-38	2.8	-22	9.8	48	20.1	32	10.5	26	16.0	30	4.1	88
Master's	112,748	100.0	31.8	-11	0.1	-86	0.4	-64	4.3	-9	3.1	10	8.9	-9	22.6	27	9.3	3	18.2	14	1.2	-45
Baccalaureate	26,001	100.0	34.3	9	0.0	-100	0.9	34	11.5	182	3.1	2	10.0	-9	16.2	-12	12.1	19	9.0	-51	2.8	30
2-year	5,986	100.0	40.4	24	0.0	-100	0.0	-100	0.5	-91	0.0	-99	1.9	-84	11.0	-48	35.8	184	4.5	-61	6.0	229

Table 8.— Expenditures per FTE student, by function and by control and level of institution

Control and level of institution	Total E & G expenditures		Instruction		Research		Public service		Academic support		Libraries		Student services		Institutional support		Operation and maintenance of plant		Scholarships and fellowships		E & G mandatory transfers	
	Amount	Index	Amount	Index	Amount	Index	Amount	Index	Amount	Index	Amount	Index	Amount	Index	Amount	Index	Amount	Index	Amount	Index	Amount	Index
Total	$14,768	30	$6,321	39	$2,376	75	$281	-45	$683	3	$395	17	$753	10	$1,720	27	$1,369	39	$753	-1	$116	-33
Public	10,534	9	4,451	9	1,519	24	331	-36	623	1	319	13	645	15	1,265	23	963	14	343	-3	75	-40
4-year-and-above	13,178	7	5,293	7	2,499	27	535	-30	700	-12	416	11	641	10	1,368	19	1,130	11	488	-1	108	-41
Doctoral with medical	52,483	152	24,719	217	12,835	179	1,663	-7	2,361	71	969	85	591	-4	3,582	131	4,296	188	1,362	80	104	-65
Doctoral w/o medical	14,030	33	5,106	21	3,396	103	725	45	656	-5	488	31	619	8	1,172	16	1,134	24	564	18	169	4
Master's	7,353	4	3,204	-7	122	-7	160	-15	573	30	255	-3	659	18	1,325	39	743	1	281	1	30	-73
Baccalaureate	9,982	49	4,652	62	0	-100	0	-100	346	-14	277	17	1,059	69	2,303	112	971	29	374	2	1	-99
2-year	6,439	21	3,147	19	0	-100	15	-88	503	57	168	28	651	24	1,104	32	786	24	120	-6	24	-25
Private nonprofit	35,885	107	15,649	155	6,652	264	36	-93	980	19	778	49	1,291	16	3,989	63	3,393	132	2,798	31	319	-3
4-year-and-above	36,137	105	15,766	151	6,739	256	37	-93	992	18	788	47	1,304	16	4,018	62	3,358	127	2,825	29	310	-8
Doctoral with medical	86,154	123	40,815	182	21,069	186	0	-100	1,822	4	1,661	56	1,494	29	6,875	76	7,776	168	4,381	30	261	-56
Doctoral w/o medical	12,466	-20	3,938	-27	174	-89	38	-81	422	-50	348	-38	1,223	19	2,580	6	1,313	1	2,088	4	509	51
Master's	14,744	34	4,695	19	16	-81	59	-52	633	22	457	46	1,318	22	3,337	70	1,372	38	2,682	52	176	-27
Baccalaureate	9,158	-20	3,142	-13	0	-100	86	8	1,056	126	281	-19	919	-27	1,404	-30	1,107	-5	827	-61	256	4
2-year	16,781	116	6,782	167	0	-100	0	-100	84	-81	2	-98	312	-66	1,839	12	6,083	514	752	-15	1,007	609

NOTES.- Scholarship and fellowship expenditures do not include expenditures from Pell Grants.
- Indexes are based on U.S. average of 0.

Table 9.— Scholarship and fellowship expenditures per FTE student, and selected expenditures per full-time faculty member, by control and level of institution

Control and level of institution	Scholarship and fellowship expenditures per FTE student by source										Selected expenditures per full-time faculty member by function							
	Pell Grants		Other Federal		State & local		Private		Institutional		Research		Academic support		Libraries		Institutional support	
	Amount	Index	Amount	Index	Amount	Index	Amount	Index	Amount	Index	Amount	Index	Amount	Index	Amount	Index	Amount	Index
Total	$241	-30	$79	-1	$103	-16	$38	-54	$533	12	$52,093	73	$14,945	0	$8,642	13	$37,602	25
Public	249	-30	60	7	86	-17	15	-73	182	32	36,429	23	14,939	1	7,641	11	30,336	21
4-year and above	226	-35	59	-16	133	-3	16	-80	280	38	54,191	30	15,184	-10	9,012	12	29,670	21
Doctoral with medical	70	-74	103	-5	194	2	0	-100	1,065	251	158,400	81	29,131	12	11,961	20	44,208	50
Doctoral w/o medical	216	-35	64	2	187	46	17	-76	296	36	72,862	96	14,069	-9	10,473	27	25,152	12
Master's	262	-36	50	16	57	-41	17	-41	158	42	3,020	3	14,224	53	6,327	7	32,870	53
Baccalaureate	143	-75	9	-88	0	-100	0	-100	365	261	0	-100	5,205	-44	4,161	-27	34,648	35
2-year	284	-25	62	94	13	-73	13	-13	32	3	4	-98	14,436	43	4,830	17	31,700	20
Private nonprofit	204	-33	174	5	190	-1	156	-7	2,279	40	102,096	224	14,965	-0	11,839	23	60,797	40
4-year and above	194	-34	176	5	184	-1	157	-9	2,308	38	103,425	219	15,143	-0	11,993	22	61,217	40
Doctoral with medical	54	-63	302	7	0	-100	230	-19	3,849	44	251,712	118	21,770	-26	19,840	9	82,137	41
Doctoral w/o medical	79	-63	96	-41	238	66	116	-34	1,550	6	3,361	-88	7,801	-51	6,290	-40	46,390	5
Master's	211	-37	152	36	369	77	100	-8	2,061	54	253	-85	10,170	0	7,335	19	53,614	39
Baccalaureate	898	85	81	-46	87	-67	210	36	449	-71	0	-100	19,335	138	5,151	-16	27,104	-27
2-year	976	65	16	-84	642	102	29	-62	65	-85	0	-100	1,303	-86	31	-99	28,520	-20

Table 10.— Salaries as a percentage of E & G expenditures by function and fringe benefits as a percentage of total compensation, by control and level of institution

Control and level of institution	Function of Expenditure																Fringe benefits as a percentage of total compensation	
	Total		Instruction		Research		Public service		Academic support		Student services		Institutional support		Operation and maintenance of plant			
	Amount	Index	Amount	Index	Amount	Index	Amount	Index	Amount	Index	Amount	Index	Amount	Index	Amount	Index	Amount	Index
Total	60.1	2	67.7	-4	52.7	6	60.3	17	59.4	11	61.1	9	60.5	17	37.1	-4	18.6	2
Public	66.3	9	74.5	3	55.8	8	60.5	19	65.2	18	65.6	10	65.5	18	49.8	25	19.1	6
4-year and above	66.0	9	73.5	2	55.8	8	60.5	17	63.9	19	64.4	15	71.8	22	52.1	29	19.1	5
Doctoral with medical	63.6	7	71.7	1	50.6	-4	61.3	18	60.2	11	65.8	18	76.2	21	49.1	30	20.6	16
Doctoral w/o medical	67.7	13	75.0	5	57.7	16	64.7	21	64.0	21	67.7	23	78.3	33	59.6	46	18.1	-0
Master's	64.0	1	72.4	-2	51.9	21	33.1	-23	65.8	21	60.5	7	63.1	16	38.8	-12	20.2	6
Baccalaureate	63.5	4	69.2	-5	0.0	-100	0.0	-100	59.2	18	58.6	-2	62.3	17	47.7	11	23.5	26
2-year	67.3	6	77.0	3	53.7	-19	63.8	38	68.5	9	67.5	3	53.4	14	44.3	14	18.9	6
Private nonprofit	50.4	-7	58.0	-13	49.0	7	42.9	-20	43.9	-12	49.8	-1	52.6	13	19.1	-47	17.7	-6
4-year and above	50.4	-7	58.0	-12	49.0	7	42.9	-20	43.9	-12	49.7	-1	52.5	12	18.8	-48	17.7	-6
Doctoral with medical	49.5	-9	55.0	-14	49.4	7	0.0	-100	41.9	-17	57.6	19	62.0	14	12.1	-62	17.7	-4
Doctoral w/o medical	50.3	-7	73.5	10	10.7	-77	0.0	-100	37.5	-26	37.7	-25	39.6	-13	25.3	-33	16.5	-16
Master's	56.6	2	71.5	4	36.8	-0	29.1	-30	53.3	7	50.0	-1	41.6	-3	51.5	32	18.9	1
Baccalaureate	54.6	1	69.1	1	0.0	-100	55.5	40	49.4	5	54.5	8	48.0	14	28.4	-27	16.2	-13
2-year	46.6	-16	54.8	-23	0.0	-100	0.0	-100	20.4	-66	83.8	57	68.1	64	33.3	-1	6.6	-59

NOTE.- Indexes are based on U.S. average of 0.

Maryland

Degrees and Other Formal Awards Conferred by SHEP Institutions 1990-91

Table 11.— Percentage distribution of bachelor's, master's and doctor's degrees, by control of institution and by field of study

Field of study	Bachelor's						Master's						Doctor's					
	Total		Public		Private nonprofit		Total		Public		Private nonprofit		Total		Public		Private nonprofit	
Total	19,235		15,232		4,003		6,924		3,512		3,412		838		527		311	
	Percent	Index	Percent	Index	Percent	Index	Percent	Index	Percent	Index	Percent	Index	Percent	Index	Percent	Index	Percent	Index
Total	100.0	-	100.0	-	100.0	-	100.0	-	100.0	-	100.0	-	100.0	-	100.0	-	100.0	-
Agriculture	1.2	-22	1.6	-31	0.0	-100	0.4	-64	0.8	-55	0.0	-100	2.1	-31	3.4	-27	0.0	-100
Business	18.3	-20	18.2	-16	18.8	-26	22.9	-2	22.9	38	22.9	-30	1.0	-69	1.5	-56	0.0	-100
Communications	5.2	7	5.4	5	4.4	2	1.0	-27	1.9	45	0.0	-100	1.2	70	1.9	130	0.0	-100
Computer and information sciences	3.3	50	3.7	66	2.1	-7	7.7	178	3.7	53	11.9	262	2.1	25	3.0	70	0.6	-60
Education	6.7	-35	7.5	-38	3.7	-45	16.5	-38	17.7	-45	15.2	-22	15.9	-7	23.3	17	3.2	-72
Engineering	5.4	-23	5.0	-37	7.1	31	8.4	14	7.2	-15	9.6	63	11.6	-14	11.0	-20	12.5	-2
Foreign languages	0.9	-23	0.8	-16	0.9	-31	0.4	-28	0.7	-12	0.2	-50	0.5	-64	0.2	-84	1.0	-40
Health	5.1	-7	5.6	3	3.1	-43	8.1	27	6.7	1	9.5	59	9.2	127	2.1	-52	21.2	507
Home economics	1.5	2	1.7	-10	0.6	11	0.3	-50	0.5	-36	0.1	-71	1.1	65	1.7	95	0.0	-100
Letters	4.6	-5	4.3	-10	6.0	16	1.5	-37	2.0	-35	0.9	-31	2.4	-34	2.8	-29	1.6	-45
Life sciences	4.1	13	3.5	2	6.3	59	1.1	-22	2.1	16	0.1	-93	15.2	45	12.5	11	19.6	120
Mathematics	1.3	-1	1.1	-14	2.1	40	1.0	-12	1.0	-33	0.9	82	4.4	77	4.7	82	3.9	68
Philosophy, religion, and theology	1.0	-7	0.3	-1	3.7	39	1.3	-26	0.0	-100	2.7	-32	1.9	-51	0.2	-70	4.8	-52
Physical sciences	1.3	-15	1.3	-11	1.3	-21	1.6	4	1.6	-20	1.6	76	11.0	0	11.6	-2	10.0	9
Psychology	5.9	9	5.6	6	6.9	25	4.5	53	4.6	99	4.3	15	4.5	-47	5.9	-10	2.3	-82
Public affairs and protective services	2.9	0	3.1	-8	2.3	14	6.4	11	12.6	98	0.0	-100	1.7	43	2.7	173	0.0	-100
Social sciences	13.7	19	13.2	22	15.5	20	7.6	108	4.6	19	10.6	226	8.5	10	6.6	-8	11.6	35
Visual and performing arts	4.0	6	3.2	-2	7.1	49	2.5	-5	2.7	-1	2.3	-8	3.6	68	2.8	35	4.8	121
All other	13.5	94	14.9	135	8.0	-3	6.9	5	6.6	24	7.2	-14	2.3	-41	1.9	-1	2.9	-61

Table 12.— Percentage distribution of less-than-4-year awards, by control of institution and by field of study

Field of study	Associate degrees						Other less-than-4-year awards					
	Total		Public		Private nonprofit		Total		Public		Private nonprofit	
Total	7,582		7,154		428		1,487		1,327		160	
	Percent	Index	Percent	Index	Percent	Index	Percent	Index	Percent	Index	Percent	Index
Total	100.0	-	100.0	-	100.0	-	100.0	-	100.0	-	100.0	-
Agriculture	0.4	-69	0.4	-68	0.0	-100	2.2	0	2.4	8	0.0	-100
Business	27.7	35	27.7	40	28.5	9	44.7	118	49.4	149	5.6	-80
Communications	0.7	-1	0.7	11	0.0	-100	0.7	137	0.8	201	0.0	-100
Computer and information sciences	1.4	-3	1.4	7	0.0	-100	0.1	-91	0.2	-88	0.0	-100
Education	4.2	156	4.4	176	0.9	-54	1.3	184	1.4	268	0.0	-100
Engineering	3.0	-54	2.9	-56	5.6	-21	8.8	70	8.7	70	10.0	60
Health	15.5	-2	16.3	1	3.[illegible]	-76	15.4	-50	13.9	-56	27.5	43
Home economics	2.1	-7	0.6	-68	27.3	351	5.6	26	2.8	-41	29.4	2,250
Liberal/general studies	35.8	13	37.4	16	8.4	-69	0.0	-100	0.0	-100	0.0	-100
Public affairs and protective services	2.5	-30	2.6	-30	0.0	-100	3.2	-33	3.5	-28	0.0	-100
Trade and industrial	2.0	-49	1.9	-54	3.7	80	6.0	-70	6.7	-68	0.0	-100
Visual and performing arts	0.3	-67	0.1	-86	3.3	26	1.5	220	0.8	324	7.5	88
All other	4.5	-55	3.6	-64	10.9	120	10.6	23	9.4	30	20.0	-21

NOTE.- Indexes are based on U.S. average of 0.

Table 13.— Percentage distribution of first-professional degrees, by control of institution and by field of study

Field of study	Total		Public		Private nonprofit	
Total	997		782		215	
	Percent	Index	Percent	Index	Percent	Index
Total	100.0	-	100.0	-	100.0	-
Chiropractic	0.0	-100	0.0	0	0.0	-100
Dentistry	9.5	82	12.1	55	0.0	-100
Medicine, general	26.7	27	18.3	-42	57.2	319
Optometry	0.0	-100	0.0	-100	0.0	-100
Osteopathic medicine	0.0	-100	0.0	-100	0.0	-100
Pharmacy	1.7	-6	2.2	-21	0.0	-100
Podiatry	0.0	-100	0.0	0	0.0	-100
Veterinary medicine	0.0	-100	0.0	-100	0.0	-100
Law	52.9	0	67.4	39	0.0	-100
Theological studies	9.2	15	0.0	0	42.8	214
Other	0.0	-100	0.0	0	0.0	-100

Table 14.— Percentage distributions of undergraduate enrollment and population (ages 18-24) and undergraduate enrollment as a percentage of population (ages 18-24), by race-ethnicity and by control and level of institution

Control and level of institution	Percentage distribution							Enrollment as a percentage of population (ages 18-24)					
	Total		White Non-Hispanic	Black Non-Hispanic	Hispanic	Asian or Pacific Islander	American Indian or Alaskan Native	Total	White Non-Hispanic	Black Non-Hispanic	Hispanic	Asian or Pacific Islander	American Indian or Alaskan Native
	Number	Percent											
Total population	505,373	100.0	64.6	28.2	3.7	3.2	0.3	–	–	–	–	–	–
Total enrollment	215,376	100.0	74.4	18.7	2.0	4.6	0.3	42.6 (-1)	49.1 (2)	28.2 (-7)	22.7 (2)	61.6 (6)	48.9 (12)
Public	192,601	100.0	73.4	19.6	2.0	4.6	0.4	38.1 (7)	43.3 (10)	26.5 (5)	20.6 (3)	55.1 (12)	47.2 (21)
4-year-and-above	84,508	100.0	70.3	21.7	2.0	5.7	0.3	16.7 (-2)	18.2 (-6)	12.8 (8)	8.9 (27)	30.1 (22)	16.5 (10)
Doctoral with medical	840	100.0	73.0	12.5	2.3	11.9	0.4	0.2 (-96)	0.2 (-96)	0.1 (-97)	0.1 (-91)	0.6 (-92)	0.2 (-93)
Doctoral w/o medical	40,962	100.0	67.8	20.7	2.5	8.6	0.3	8.1 (40)	8.5 (29)	5.9 (51)	5.6 (115)	22.0 (171)	8.3 (63)
Master's	41,158	100.0	72.1	23.4	1.4	2.8	0.3	8.1 (34)	9.1 (33)	6.7 (44)	3.2 (8)	7.2 (-3)	7.9 (34)
Baccalaureate	1,548	100.0	89.3	7.2	1.0	2.3	0.1	0.3 (-64)	0.4 (-53)	0.1 (-92)	0.1 (-74)	0.2 (-73)	0.1 (-87)
2-year	108,093	100.0	75.8	18.0	2.0	3.7	0.4	21.4 (16)	25.1 (25)	13.7 (3)	11.6 (-10)	25.0 (1)	30.7 (27)
Private nonprofit	22,775	100.0	82.6	10.9	1.7	4.6	0.1	4.5 (-40)	5.8 (-34)	1.7 (-67)	2.1 (-13)	6.6 (-24)	1.7 (-61)
4-year-and-above	22,397	100.0	82.8	10.7	1.7	4.7	0.1	4.4 (-38)	5.7 (-32)	1.7 (-66)	2.0 (-9)	6.5 (-23)	1.7 (-51)
Doctoral with medical	4,761	100.0	78.3	7.6	1.8	12.0	0.3	0.9 (7)	1.1 (25)	0.3 (-67)	0.5 (22)	3.6 (36)	1.0 (168)
Doctoral w/o medical	5,531	100.0	90.6	5.6	1.3	2.3	0.1	1.1 (-40)	1.5 (-28)	0.2 (-79)	0.4 (-47)	0.8 (-70)	0.3 (-57)
Master's	8,249	100.0	88.4	7.6	1.8	2.1	0.1	1.6 (-31)	2.2 (-23)	0.4 (-66)	0.8 (10)	1.1 (-42)	0.3 (-75)
Baccalaureate	3,856	100.0	65.0	28.6	1.9	4.5	0.0	0.8 (-62)	0.8 (-68)	0.8 (-59)	0.4 (-4)	1.1 (-17)	0.1 (-93)
2-year	378	100.0	72.5	22.5	2.6	2.4	0.0	0.1 (-79)	0.1 (-79)	0.1 (-78)	0.1 (-67)	0.1 (-69)	0.0 (-100)

NOTES.- Nonresident aliens are not included.
- Indexes enclosed in parenthesis are based on U.S. average of 0.

Massachusetts

Table 1.— Number of institutions and mean size, by SHEP status and by control and level

Control and level of institution	SHEP institutions			Non-SHEP institutions		
	Number	Mean size	Index	Number	Mean size	Index
Total	113	3,693	-13	156	166	-13
Public	31	6,001	-13	14	115	-82
4-year-and-above	14	7,859	-24	1	7	-96
Doctoral with medical	1	556	-97	–	–	–
Doctoral w/o medical	3	18,002	18	–	–	–
Master's	9	6,097	-17	–	–	–
Baccalaureate	1	598	-80	–	–	–
2-year	17	4,471	-11	6	187	-72
Less-than-2-year	–	–	–	7	62	-90
Private nonprofit	82	2,820	66	46	323	127
4-year-and-above	69	3,156	71	11	83	-58
Doctoral with medical	3	18,729	138	–	–	–
Doctoral w/o medical	22	4,083	86	–	–	–
Master's	22	1,766	-6	–	–	–
Baccalaureate	22	1,497	56	–	–	–
2-year	13	1,034	94	16	677	489
Less-than-2-year	–	–	–	19	105	-12
Private for-profit	–	–	–	96	100	-34
4-year-and-above	–	–	–	1	66	-90
2-year	–	–	–	9	198	-45
Less-than-2-year	–	–	–	86	93	-8

Table 2.— Percentage distribution of total FTE, full-time, and FTE of part-time enrollment, by control and level of SHEP institution

Control and level of SHEP institution	Total FTE		Full-time		FTE of part-time	
Total	325,318		261,193		64,125	
	Percent	Index	Percent	Index	Percent	Index
Total	100.0	-	100.0	-	100.0	-
Public	41.4	-46	38.2	-49	54.7	-35
4-year-and-above	26.0	-46	26.0	-50	26.3	-19
Doctoral with medical	0.2	-99	0.2	-99	0.0	-100
Doctoral w/o medical	13.2	-21	13.5	-26	11.8	7
Master's	12.5	-19	12.0	-27	14.4	17
Baccalaureate	0.2	-90	0.2	-88	0.0	-99
2-year	15.4	-47	12.2	-46	28.4	-46
Private nonprofit	58.6	155	61.8	145	45.3	194
4-year-and-above	55.8	152	59.5	145	40.5	173
Doctoral with medical	14.9	267	16.6	257	7.8	288
Doctoral w/o medical	22.9	230	23.8	218	19.3	276
Master's	8.9	41	8.8	34	9.2	75
Baccalaureate	9.1	86	10.3	84	4.2	70
2-year	2.8	248	2.3	163	4.8	765

Table 3.— Percentage distribution of total enrollment, by attendance status and enrollment level and by control and level of SHEP institution

Control and level of SHEP institution	Full-time											
	Total		Total undergraduate		First-time first-year		Other undergraduate		Graduate		First-professional	
	Number	Percent	Percent	Index	Percent	Index	Percent	Index	Percent	Index	Percent	Index
Total	261,193	100.0	84.1	-6	21.1	4	63.0	-8	12.0	55	3.9	21
Public	99,703	100.0	95.0	4	23.9	16	71.1	0	4.5	-32	0.4	-77
4-year-and-above	67,802	100.0	92.7	6	17.6	8	75.1	5	6.7	-30	0.6	-77
Doctoral with medical	508	100.0	0.0	-100	0.0	-100	0.0	-100	17.3	22	82.7	1,111
Doctoral w/o medical	35,368	100.0	89.0	2	15.7	-2	73.3	2	11.0	3	0.0	-100
Master's	31,342	100.0	98.3	3	19.8	11	78.4	1	1.7	-62	0.0	-100
Baccalaureate	584	100.0	100.0	0	28.4	18	71.6	-6	0.0	-100	0.0	0
2-year	31,901	100.0	100.0	0	37.3	22	62.7	-10	0.0	-100	0.0	0
Private nonprofit	161,490	100.0	77.4	-5	19.4	-2	58.0	-6	16.6	50	6.0	-16
4-year-and-above	155,400	100.0	76.5	-6	18.2	-4	58.3	-6	17.2	51	6.2	-16
Doctoral with medical	43,346	100.0	56.3	-3	13.2	1	43.1	-4	29.6	21	14.1	-20
Doctoral w/o medical	62,187	100.0	76.5	8	17.1	10	59.4	8	17.8	11	5.8	-57
Master's	23,010	100.0	87.4	-6	20.0	-4	67.4	-7	12.6	93	0.0	-100
Baccalaureate	26,857	100.0	100.0	0	27.4	5	72.6	-2	0.0	-100	0.0	0
2-year	6,090	100.0	100.0	0	49.1	14	50.9	-11	0.0	0	0.0	0

Control and level of SHEP institution	Part-time											
	Total		Total undergraduate		First-time first-year		Other undergraduate		Graduate		First-professional	
	Number	Percent	Percent	Index	Percent	Index	Percent	Index	Percent	Index	Percent	Index
Total	156,075	100.0	73.9	-11	7.5	-30	66.4	-8	25.5	54	0.7	56
Public	86,332	100.0	83.7	-4	7.0	-40	76.6	1	16.3	30	0.0	-100
4-year-and-above	42,229	100.0	66.6	4	1.3	-64	65.4	8	33.4	-6	0.0	-100
Doctoral with medical	48	100.0	0.0	-100	0.0	-100	0.0	-100	100.0	144	0.0	-100
Doctoral w/o medical	18,639	100.0	59.1	-1	1.6	-47	57.5	2	40.9	2	0.0	-100
Master's	23,528	100.0	72.7	9	1.0	-73	71.7	14	27.3	-18	0.0	0
Baccalaureate	14	100.0	100.0	1	0.0	-100	100.0	9	0.0	-100	0.0	0
2-year	44,103	100.0	100.0	0	12.6	-22	87.4	4	0.0	-100	0.0	0
Private nonprofit	69,743	100.0	61.7	8	8.0	76	53.7	2	36.8	-9	1.5	-39
4-year-and-above	62,395	100.0	57.2	3	6.7	70	50.5	-2	41.1	-2	1.7	-34
Doctoral with medical	12,842	100.0	49.0	33	0.1	-96	49.0	37	50.6	-16	0.3	-88
Doctoral w/o medical	27,635	100.0	60.1	63	12.5	248	47.7	43	36.1	-36	3.7	-43
Master's	15,839	100.0	42.2	-31	1.0	-72	41.2	-28	57.8	49	0.0	-100
Baccalaureate	6,079	100.0	100.0	1	9.6	23	90.4	-1	0.0	-100	0.0	0
2-year	7,348	100.0	100.0	0	18.5	-7	81.5	2	0.0	0	0.0	0

NOTES.- SHEP institutions include 2- and 4-year public and private nonprofit higher education institutions.
- Indexes are based on U.S. average of 0.

BEST COPY AVAILABLE

Faculty in SHEP Institutions 1990-91

Table 4.— Average salary and number of full-time faculty, by length of contract and academic rank and by control and level of institution

Control and level of institution	Total			Professor			Associate professor			Assistant professor			Other		
	Number	Average salary	Index	Number	Average salary	Index	Number	Average salary	Index	Number	Average salary	Index	Number	Average salary	Index
9-month contract															
Total	15,551	$48,098	14	6,120	$60,821	9	4,244	$44,495	7	3,821	$37,297	8	1,366	$32,501	3
Public	5,509	43,709	3	2,636	50,056	-10	1,473	42,220	0	1,067	34,429	-2	333	29,792	14
4-year and above	3,892	46,965	5	1,778	54,551	-4	1,168	44,719	5	794	36,137	2	152	32,051	15
Doctoral with medical	0	0	-100	0	0	-100	0	0	-100	0	0	-100	0	0	-100
Doctoral w/o medical	2,079	51,527	14	918	61,021	5	720	47,917	11	360	38,519	7	81	33,834	25
Master's	1,761	41,650	-1	832	47,721	-9	429	39,356	-6	429	34,097	0	71	30,018	8
Baccalaureate	52	44,573	20	28	45,404	2	19	44,642	15	5	39,655	23	0	0	-100
2-year	1,617	35,873	4	858	40,742	-10	305	32,647	-15	273	29,462	-10	181	27,044	24
Private nonprofit	10,042	50,506	20	3,484	68,966	22	2,771	45,704	13	2,754	38,408	15	1,033	33,375	27
4-year and above	9,783	51,094	20	3,449	69,312	22	2,713	46,017	14	2,669	38,754	16	952	34,151	22
Doctoral with medical	2,789	60,434	8	1,157	81,490	13	623	50,127	4	701	42,379	5	308	43,284	27
Doctoral w/o medical	3,901	52,771	14	1,507	67,403	13	1,155	48,503	12	985	40,971	14	254	31,123	7
Master's	1,283	41,158	13	289	56,070	24	347	44,231	19	432	35,944	16	215	26,632	-5
Baccalaureate	1,810	40,128	18	496	54,421	24	588	37,834	9	551	32,383	12	175	31,708	27
2-year	259	28,298	13	35	34,888	11	58	31,066	12	85	27,549	10	81	24,253	-5
12-month contract															
Total	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
Public	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
4-year and above	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
Doctoral with medical	0	0	-100	0	0	-100	0	0	-100	0	0	-100	0	0	-100
Doctoral w/o medical	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
Master's	0	0	-100	0	0	-100	0	0	-100	0	0	-100	0	0	-100
Baccalaureate	0	0	-100	0	0	-100	0	0	-100	0	0	-100	0	0	-100
2-year	75	34,589	[illegible]	17	39,545	18	14	35,777	17	12	30,349	18	16	25,977	27
Private nonprofit	903	54,572	25	334	75,407	28	233	52,250	18	160	41,274	13	176	30,197	2
4-year and above	820	57,475	30	334	75,407	27	233	52,250	18	158	41,299	13	95	34,140	14
Doctoral with medical	146	61,311	7	39	80,427	2	46	61,174	9	50	50,423	10	9	39,690	3
Doctoral w/o medical	380	65,552	37	197	82,038	30	108	55,659	20	37	40,256	9	40	33,976	10
Master's	279	45,459	21	93	60,881	24	77	42,195	12	66	35,162	9	43	33,794	19
Baccalaureate	15	39,008	28	5	45,515	29	2	–	–	5	38,785	33	3	24,886	-5
2-year	83	25,893	-15	0	0	-100	0	0	-100	2	–	–	81	25,563	-11

NOTES.– To prevent identification of individual faculty, average salaries based on fewer than three cases are not reported.
– Indexes are based on U.S. average of 0.

523

524

Educational and General (E & G) Revenues in SHEP Institutions 1990-91

Table 5.— Percentage distribution of E & G revenues, by source and percentage of total E & G revenues that are restricted, by control and level of institution

Source of revenue

Control and level of institution	her		Percentage of total E & G revenues that are restricted	
	t	Index	Percent	Index
Total	[illegible]	-11	37.3	75
Public	[illegible]	49	31.4	62
4-year and above	[illegible]	58	30.4	46
Doctoral with medical	[illegible]	316	29.0	9
Doctoral w/o medical	[illegible]	-25	32.5	69
Master's	[illegible]	21	28.1	196
Baccalaureate	[illegible]	-100	2.1	-83
2-year	[illegible]	-37	35.5	159
Private nonprofit	[illegible]	-37	38.9	55
4-year and above	[illegible]	-37	39.4	56
Doctoral with medical	[illegible]	-37	61.4	60
Doctoral w/o medical	[illegible]	-50	31.9	55
Master's	[illegible]	-15	9.2	-20
Baccalaureate	[illegible]	-5	11.1	-17
2-year	[illegible]	-69	5.3	-65

Table 6.— Revenues per FTE student, per 1,000 capita, and per full-time faculty member, by selected source and by control and level of institution

Control and level of institution	[illegible]	Income from private sources per student	
		Amount	Index
Total	[illegible]	$3,218	173
Public	[illegible]	383	-29
4-year and above	[illegible]	565	-32
Doctoral with medical	[illegible]	30,071	1,463
Doctoral w/o medical	[illegible]	675	11
Master's	[illegible]	68	-58
Baccalaureate	[illegible]	401	143
2-year	[illegible]	76	41
Private nonprofit	[illegible]	5,224	55
4-year and above	[illegible]	5,469	58
Doctoral with medical	[illegible]	9,258	15
Doctoral w/o medical	[illegible]	5,062	58
Master's	[illegible]	2,282	41
Baccalaureate	[illegible]	3,411	47
2-year	[illegible]	355	-69

NOTE.– Indexes are based on U.S. average of 0.

Educational and General (E & G) Expenditures in SHEP Institutions 1990-91

Table 7.— Percentage distribution of E & G expenditures, by function and by control and level of institution

Control and level of institution	Total		Function of expenditure																			
	Amount (in 1,000s)	Percent	Instruction		Research		Public service		Academic support		Libraries		Student services		Institutional support		Operation and maintenance of plant		Scholarships and fellowships		E & G mandatory transfers	
			Percent	Index	Percent	Index	Percent	Index	Percent	Index	Percent	Index	Percent	Index	Percent	Index	Percent	Index	Percent	Index	Percent	Index
Total	$5,393,109	100.0	34.7	-13	12.6	5	2.5	-45	6.4	11	2.7	-9	5.7	-5	13.2	11	10.1	16	10.5	57	1.6	4
Public	1,122,629	100.0	39.2	-7	10.3	-19	8.5	57	7.9	24	2.1	-30	6.4	10	9.7	-9	9.8	11	5.7	55	0.5	-61
4-year and above	902,703	100.0	37.4	-7	12.8	-20	10.3	67	7.7	19	2.0	-35	5.5	17	8.6	-8	9.4	13	5.7	43	0.5	-64
Doctoral with medical	175,653	100.0	17.2	-54	24.4	10	40.0	364	8.5	28	0.6	-77	0.6	-78	4.1	-45	3.6	-50	0.8	-78	0.2	-84
Doctoral w/o medical	501,888	100.0	40.9	3	14.1	-11	4.1	-13	7.7	17	1.8	-48	5.2	-3	8.4	-12	9.7	12	7.2	59	0.9	-44
Master's	218,095	100.0	45.5	-6	0.9	-52	1.1	-57	6.9	17	3.5	-5	10.1	28	12.6	-6	13.0	25	6.3	59	0.0	-97
Baccalaureate	7,067	100.0	38.3	-10	0.0	-100	0.0	-100	11.1	86	0.4	-89	9.6	3	14.4	-11	22.0	96	4.2	-24	0.0	-100
2-year	219,926	100.0	46.4	-7	0.0	-100	0.9	-61	9.0	49	2.3	-5	9.9	0	14.1	-10	11.2	5	5.6	135	0.4	-27
Private nonprofit	4,270,480	100.0	33.6	-6	13.2	25	0.9	-68	6.0	27	2.9	-4	5.6	-14	14.2	-0	10.2	20	11.7	-5	1.9	-3
4-year and above	4,201,414	100.0	33.6	-6	13.4	25	0.9	-68	6.0	27	2.9	-4	5.4	-14	14.0	-0	10.1	21	11.7	-5	1.8	-3
Doctoral with medical	1,732,054	100.0	34.1	-9	15.4	-19	1.8	-67	8.5	87	2.9	6	2.9	-2	11.2	11	11.0	47	11.1	28	1.0	-33
Doctoral w/o medical	1,586,900	100.0	31.9	-8	18.0	77	0.3	-74	3.9	-28	2.9	-18	5.4	-18	15.1	-1	9.5	14	10.9	-12	2.1	-2
Master's	415,762	100.0	35.8	0	0.3	-57	0.2	-85	5.3	12	3.0	6	10.8	10	18.5	4	8.9	-1	14.9	-7	2.4	11
Baccalaureate	466,698	100.0	35.7	14	2.1	222	0.2	-66	4.6	12	2.6	-12	10.1	-9	17.1	-7	9.9	-3	14.2	-22	3.5	60
2-year	69,065	100.0	30.9	-5	0.0	-100	0.0	-99	8.1	44	1.7	1	13.2	12	21.2	-0	12.8	1	10.2	-11	2.0	7

Table 8.— Expenditures per FTE student, by function and by control and level of institution

Control and level of institution	Total E & G expenditures		Instruction		Research		Public service		Academic support		Libraries		Student services		Institutional support		Operation and maintenance of plant		Scholarships and fellowships		E & G mandatory transfers	
	Amount	Index	Amount	Index	Amount	Index	Amount	Index	Amount	Index	Amount	Index	Amount	Index	Amount	Index	Amount	Index	Amount	Index	Amount	Index
Total	$16,578	46	$5,758	27	$2,084	53	$411	-20	$1,067	61	$449	33	$952	39	$2,194	62	$1,670	69	$1,733	129	$261	52
Public	8,330	-14	3,262	-20	856	-30	708	36	660	7	171	-40	533	-5	809	-22	814	-4	474	34	43	-66
4-year and above	10,665	-13	3,988	-20	1,363	-31	1,103	45	817	3	212	-44	592	2	921	-20	1,003	-2	610	24	57	-69
Doctoral with medical	333,607	1,503	57,380	636	81,340	1,669	133,345	7,341	28,357	1,949	1,899	262	2,125	247	13,762	786	12,005	705	2,647	250	747	149
Doctoral w/o medical	11,682	10	4,781	14	1,644	-2	482	-3	894	29	215	-42	610	7	980	-3	1,132	24	844	76	101	-38
Master's	5,377	-24	2,446	-29	47	-64	61	-68	370	-11	190	-28	544	-3	680	-29	700	-5	337	21	2	-98
Baccalaureate	11,990	79	4,597	61	0	-100	0	-100	1,333	233	46	-81	1,149	84	1,724	58	2,643	251	498	36	0	-100
2-year	4,388	-17	2,035	-23	0	-100	41	-68	396	23	103	-21	434	-17	620	-26	493	-13	246	94	19	-41
Private nonprofit	22,411	30	7,523	22	2,952	61	200	-59	1,355	64	646	24	1,248	12	3,174	29	2,276	56	2,623	23	415	26
4-year and above	23,162	31	7,785	24	3,101	64	210	-58	1,392	66	672	26	1,261	12	3,253	31	2,343	58	2,717	24	428	27
Doctoral with medical	35,805	-7	12,210	-16	5,498	-25	643	-69	3,044	73	1,044	-2	1,045	-10	4,023	3	3,953	36	3,980	18	365	-38
Doctoral w/o medical	21,274	37	6,780	25	3,829	142	70	-64	829	-2	624	12	1,159	12	3,203	35	2,018	55	2,309	20	452	34
Master's	14,390	30	5,156	31	48	-44	23	-81	760	46	433	39	1,547	43	2,655	35	1,278	29	2,139	21	350	45
Baccalaureate	15,802	38	5,648	56	325	345	37	-54	727	55	418	21	1,509	25	2,704	28	1,567	34	2,241	7	546	122
2-year	7,539	-3	2,332	-8	0	-100	0	-100	613	40	127	-2	994	8	1,597	-3	962	-2	766	-14	148	4

NOTES.- Scholarship and fellowship expenditures do not include expenditures from Pell Grants.
- Indexes are based on U.S. average of 0.

Massachusetts Educational and General (E & G) Expenditures in SHEP Institutions 1990-91 — Continued

Table 9.— Scholarship and fellowship expenditures per FTE student, and selected expenditures per full-time faculty member, by control and level of institution

Control and level of institution	Scholarship and fellowship expenditures per FTE student by source										Selected expenditures per full-time faculty member by function							
	Pell Grants		Other Federal		State & local		Private		Institutional		Research		Academic support		Libraries		Institutional support	
	Amount	Index	Amount	Index	Amount	Index	Amount	Index	Amount	Index	Amount	Index	Amount	Index	Amount	Index	Amount	Index
Total	$210	-39	$176	120	$132	7	$91	11	$1,334	181	$38,155	27	$19,883	34	$8,675	14	$42,139	40
Public	290	-19	87	55	167	62	24	-57	197	43	12,728	-57	12,987	-12	3,877	-44	17,849	-29
4-year and above	212	-39	108	54	186	36	26	-68	289	42	18,092	-57	13,516	-19	4,226	-47	17,626	-28
Doctoral with medical	0	-100	289	160	259	36	294	88	1,805	496	0	-100	0	-100	0	-100	0	-100
Doctoral w/o medical	224	-32	144	129	193	51	23	-68	484	123	32,154	-14	17,488	14	4,195	-49	19,161	-15
Master's	202	-50	67	56	180	88	25	-14	66	-41	1,084	-63	8,513	-9	4,375	-26	15,653	-27
Baccalaureate	198	-65	173	128	87	-41	123	193	116	15	0	-100	15,110	63	520	-91	19,537	-24
2-year	422	12	52	63	134	173	20	33	41	32	0	-100	11,731	16	3,048	-26	18,379	-30
Private nonprofit	154	-50	239	85	108	-43	139	-17	2,138	31	51,396	63	23,475	57	11,174	16	54,789	26
4-year and above	144	-51	247	48	101	-46	145	-16	2,225	33	53,054	64	23,704	56	11,425	17	55,185	26
Doctoral with medical	80	-46	360	28	85	-34	38	-87	3,496	31	90,617	-22	50,177	72	17,204	-5	66,299	14
Doctoral w/o medical	153	-29	267	65	110	-23	229	31	1,704	16	66,711	129	14,445	-9	10,835	4	55,667	26
Master's	152	-55	124	11	97	-53	88	-19	1,832	37	890	-47	13,783	36	7,883	28	48,084	25
Baccalaureate	218	-55	129	-13	108	-59	165	7	1,840	18	5,256	302	11,339	39	6,550	7	42,261	14
2-year	345	-42	83	-19	205	-23	11	-86	427	1	0	-100	16,364	77	3,393	25	42,505	20

Table 10.— Salaries as a percentage of E & G expenditures by function and fringe benefits as a percentage of total compensation, by control and level of institution

Control and level of institution	Function of Expenditure																Fringe benefits as a percentage of total compensation	
	Total		Instruction		Research		Public service		Academic support		Student services		Institutional support		Operation and maintenance of plant			
	Amount	Index	Amount	Index	Amount	Index	Amount	Index	Amount	Index	Amount	Index	Amount	Index	Amount	Index	Amount	Index
Total	53.3	-10	69.9	-1	38.7	-22	39.9	-23	47.8	-11	51.2	-9	44.2	-15	35.6	-8	18.9	4
Public	59.5	-2	75.0	4	35.6	-31	37.8	-26	55.1	-0	57.7	-3	59.4	7	47.5	19	16.5	-9
4-year and above	56.1	-7	71.6	-0	35.6	-31	37.3	-28	50.8	-5	52.4	-6	58.7	-1	48.2	19	18.3	1
Doctoral with medical	46.4	-22	62.3	-12	44.1	-16	34.8	-33	43.9	-19	60.3	8	67.1	7	94.5	150	19.2	8
Doctoral w/o medical	53.5	-11	66.1	-8	30.0	-40	44.1	-18	48.6	-8	47.1	-15	57.1	-3	43.7	7	21.5	19
Master's	69.3	10	85.1	15	48.7	14	56.6	32	59.3	10	57.0	1	58.0	7	44.6	1	12.1	-37
Baccalaureate	85.1	39	98.3	35	0.0	-100	0.0	-100	76.7	53	96.5	61	81.6	53	63.5	48	0.0	-100
2-year	73.6	16	86.1	16	0.0	-100	58.2	26	70.0	11	69.6	6	61.2	31	45.4	17	10.1	-44
Private nonprofit	51.5	-5	68.3	3	39.3	-14	45.2	-16	45.7	-9	49.2	-2	41.5	-11	32.5	-9	19.7	5
4-year and above	51.4	-5	68.3	3	39.3	-14	45.2	-16	45.4	-9	49.3	-1	41.4	-11	32.3	-10	19.8	5
Doctoral with medical	50.8	6	75.0	17	36.6	-21	45.1	-22	41.1	-18	47.7	-2	38.2	-30	20.8	-34	17.9	-3
Doctoral w/o medical	51.0	6	64.7	-4	41.7	-8	45.4	19	51.6	2	46.3	-8	41.8	-8	39.4	5	22.1	12
Master's	57.1	3	69.1	0	49.4	34	61.0	47	48.1	-4	54.0	7	48.2	12	39.2	1	19.2	3
Baccalaureate	50.5	-6	54.9	-20	41.3	-1	37.3	-6	47.5	1	52.1	3	41.8	-1	51.9	33	19.0	2
2-year	54.8	-1	69.9	-2	42.3	-10	46.4	-10	63.8	6	46.8	-12	41.5	0	41.4	23	15.6	-4

NOTE.- Indexes are based on U.S. average of 0.

Table 11.— Percentage distribution of bachelor's, master's and doctor's degrees, by control of institution and by field of study

Field of study	Bachelor's						Master's						Doctor's					
	Total		Public		Private nonprofit		Total		Public		Private nonprofit		Total		Public		Private nonprofit	
Total	44,487		14,678		29,809		18,950		3,232		15,718		2,172		452		1,720	
	Percent	Index	Percent	Index	Percent	Index	Percent	Index	Percent	Index	Percent	Index	Percent	Index	Percent	Index	Percent	Index
Total	100.0	-	100.0	-	100.0	-	100.0	-	100.0	-	100.0	-	100.0	-	100.0	-	100.0	-
Agriculture	0.4	-72	1.3	-43	0.0	-83	0.3	-76	0.9	-50	0.1	-25	0.6	-79	3.1	-34	0.0	-100
Business	20.8	-9	21.7	0	20.4	-20	24.4	5	10.6	-36	27.2	-16	1.6	-49	0.9	-74	1.7	-29
Communications	5.0	2	4.0	-21	5.4	26	1.5	12	0.4	-69	1.7	29	0.4	-47	1.8	114	0.0	-100
Computer and information sciences	2.0	-12	1.8	-17	2.0	-12	2.3	-17	3.7	53	2.0	-38	1.1	-39	4.0	123	0.3	-82
Education	6.5	-36	12.1	1	3.8	-43	27.5	3	41.8	31	24.5	25	15.2	-11	30.5	53	11.2	-3
Engineering	8.5	21	7.0	-11	9.3	71	9.1	24	10.8	28	8.8	49	16.1	20	10.6	-23	17.6	38
Foreign languages	1.5	30	0.9	-6	1.7	27	0.3	-55	0.5	-32	0.2	-44	2.5	88	2.4	101	2.6	60
Health	5.0	-9	5.2	-5	4.9	-12	6.9	8	7.2	7	6.8	14	4.0	-1	1.3	-69	4.7	35
Home economics	0.4	-71	1.2	-33	0.0	-98	0.2	-73	0.2	-72	0.2	-62	0.0	-100	0.0	-100	0.0	-100
Letters	6.5	33	5.8	23	6.8	32	1.6	-34	3.2	2	1.2	-10	3.1	-15	5.5	39	2.4	-16
Life sciences	3.5	-5	2.7	-21	3.8	-4	1.0	-33	2.5	35	0.6	-26	10.4	-1	8.8	-21	10.8	20
Mathematics	1.4	3	1.3	-2	1.4	3	0.6	-43	1.9	26	0.4	-26	3.2	27	2.4	-7	3.4	47
Philosophy, religion, and theology	1.1	-1	0.3	-15	1.5	-44	1.6	-9	0.1	-37	1.9	-51	3.1	-19	2.4	285	3.3	-67
Physical sciences	1.7	14	1.3	-8	1.9	16	1.1	-28	2.5	24	0.8	-10	14.7	34	11.5	-3	15.5	69
Psychology	6.2	15	6.8	27	5.9	7	1.9	-35	2.6	11	1.8	-53	6.0	-30	4.4	-32	6.5	-49
Public affairs and protective services	2.5	-12	3.3	-2	2.2	8	8.3	43	3.6	-43	9.2	85	2.0	73	0.0	-100	2.6	66
Social sciences	17.2	50	13.6	26	19.0	47	3.6	-1	2.3	-42	3.9	19	11.5	49	7.1	-2	12.6	47
Visual and performing arts	4.9	29	4.3	30	5.2	8	2.3	-13	3.0	11	2.1	-14	1.3	-40	0.0	-100	1.6	-25
All other	5.0	-29	5.3	-17	4.8	-41	5.7	-13	2.2	-58	6.4	-23	3.2	-16	3.1	61	3.3	-56

Table 12.— Percentage distribution of less-than-4-year awards, by control of institution and by field of study

Field of study	Associate degrees						Other less-than-4-year awards					
	Total		Public		Private nonprofit		Total		Public		Private nonprofit	
Total	13,264		8,606		4,658		1,661		1,273		388	
	Percent	Index	Percent	Index	Percent	Index	Percent	Index	Percent	Index	Percent	Index
Total	100.0	-	100.0	-	100.0	-	100.0	-	100.0	-	100.0	-
Agriculture	1.3	10	1.5	16	1.1	35	1.3	-38	1.7	-23	0.0	-100
Business	34.3	67	29.8	50	42.8	64	27.2	33	29.0	46	21.4	-24
Communications	1.2	81	0.6	-4	2.4	136	0.1	-79	0.0	-100	0.3	-64
Computer and information sciences	1.5	6	1.6	19	1.3	-30	3.0	100	3.8	213	0.0	-100
Education	2.7	65	2.1	31	3.8	86	3.7	731	0.5	41	14.2	1,088
Engineering	9.3	41	7.8	20	12.0	69	8.0	54	7.7	51	9.0	44
Health	16.0	1	19.8	23	8.9	-35	25.0	-19	28.4	-11	13.9	-28
Home economics	2.1	-4	1.3	-24	3.6	-40	2.5	-43	3.3	-30	0.0	-100
Liberal/general studies	19.0	-40	23.1	-28	11.4	-57	4.0	301	5.2	448	0.0	-100
Public affairs and protective services	6.0	70	8.2	118	2.0	17	1.8	-62	2.4	-52	0.0	-100
Trade and industrial	1.5	-62	2.0	-52	0.6	-71	5.1	-74	5.5	-74	3.9	-18
Visual and performing arts	1.5	94	1.2	105	2.2	-16	1.5	226	1.3	652	2.1	-48
All other	3.4	-65	0.9	-91	8.0	-3	16.8	95	11.2	54	35.3	40

NOTE.- Indexes are based on U.S. average of 0.

Table 13.— Percentage distribution of first-professional degrees, by control of institution and by field of study

Field of study	Total		Public		Private nonprofit	
Total	3,674		97		3,577	
	Percent	Index	Percent	Index	Percent	Index
Total	100.0	-	100.0	-	100.0	-
Chiropractic	0.0	-100	0.0	0	0.0	-100
Dentistry	6.6	25	0.0	-100	6.7	98
Medicine, general	15.2	-27	100.0	219	12.9	-6
Optometry	2.6	67	0.0	-100	2.7	77
Osteopathic medicine	0.0	-100	0.0	-100	0.0	-100
Pharmacy	0.2	-91	0.0	-100	0.2	-86
Podiatry	0.0	-100	0.0	0	0.0	-100
Veterinary medicine	1.6	-43	0.0	-100	1.7	224
Law	67.6	28	0.0	-100	69.4	24
Theological studies	6.3	-22	0.0	0	6.5	-53
Other	0.0	-100	0.0	0	0.0	-100

Race-Ethnicity in SHEP Institutions 1990-91

Table 14.— Percentage distributions of undergraduate enrollment and population (ages 18-24) and undergraduate enrollment as a percentage of population (ages 18-24), by race-ethnicity and by control and level of institution

Control and level of institution	Percentage distribution							Enrollment as a percentage of population (ages 18-24)					
	Total		White Non-Hispanic	Black Non-Hispanic	Hispanic	Asian or Pacific Islander	American Indian or Alaskan Native	Total	White Non-Hispanic	Black Non-Hispanic	Hispanic	Asian or Pacific Islander	American Indian or Alaskan Native
	Number	Percent											
Total population	709,099	100.0	84.7	5.5	6.3	3.3	0.2	–	–	–	–	–	–
Total enrollment	324,275	100.0	87.3	4.9	3.3	4.2	0.3	45.7 (6)	47.1 (-2)	41.0 (35)	24.0 (8)	57.8 (-1)	74.4 (71)
Public	165,068	100.0	89.4	4.7	3.0	2.6	0.4	23.3 (-35)	24.6 (-38)	19.8 (-21)	10.9 (-45)	18.2 (-63)	43.8 (12)
4-year and above	89,808	100.0	92.0	3.4	1.9	2.4	0.3	12.7 (-26)	13.8 (-29)	7.9 (-34)	3.8 (-46)	9.3 (-62)	19.7 (31)
Doctoral with medical	0	100.0	0.0	0.0	0.0	0.0	0.0	0.0 (-100)	0.0 (-100)	0.0 (-100)	0.0 (-100)	0.0 (-100)	0.0 (-100)
Doctoral w/o medical	41,654	100.0	88.3	4.7	2.7	4.1	0.3	5.9 (1)	6.1 (-7)	5.1 (29)	2.5 (-5)	7.3 (-10)	7.9 (56)
Master's	47,589	100.0	95.1	2.3	1.2	1.0	0.3	6.7 (11)	7.5 (11)	2.8 (-39)	1.3 (-56)	2.0 (-73)	11.7 (98)
Baccalaureate	565	100.0	95.9	0.9	1.6	1.4	0.2	0.1 (-91)	0.1 (-90)	0.0 (-99)	0.0 (-94)	0.0 (-96)	0.1 (-93)
2-year	75,260	100.0	86.4	6.1	4.3	2.8	0.4	10.6 (-43)	10.8 (-46)	11.9 (-10)	7.1 (-44)	8.9 (-64)	24.1 (0)
Private nonprofit	159,207	100.0	85.1	5.2	3.7	5.8	0.3	22.5 (201)	22.6 (159)	21.2 (303)	13.1 (447)	39.6 (354)	30.7 (598)
4-year and above	146,076	100.0	85.3	4.9	3.4	6.1	0.3	20.6 (190)	20.8 (150)	18.5 (271)	11.2 (401)	37.9 (344)	29.6 (758)
Doctoral with medical	28,138	100.0	76.4	5.9	5.0	12.4	0.3	4.0 (350)	3.6 (292)	4.3 (450)	3.1 (740)	14.9 (469)	5.8(1,471)
Doctoral w/o medical	61,098	100.0	86.2	5.1	3.1	5.4	0.3	8.6 (375)	8.8 (313)	8.0 (688)	4.1 (471)	14.0 (414)	13.4(1,644)
Master's	25,873	100.0	90.7	3.7	2.6	2.8	0.2	3.6 (54)	3.9 (35)	2.5 (93)	1.5 (108)	3.1 (63)	3.0 (131)
Baccalaureate	30,967	100.0	87.1	4.6	3.5	4.4	0.3	4.4 (115)	4.5 (90)	3.7 (94)	2.4 (478)	5.9 (354)	7.4 (638)
2-year	13,131	100.0	82.4	7.9	6.6	3.0	0.1	1.9 (420)	1.8 (343)	2.7 (891)	1.9(1,085)	1.7 (829)	1.1 (14)

NOTES.– Nonresident aliens are not included.

– Indexes enclosed in parenthesis are based on U.S. average of 0.

Michigan

The reader is advised of the following conditions reported by Michigan about its data.

State and local government appropriations include $40 million for FY 1990 in table 5 earmarked for the Cooperation Extension and the Agricultural Experiment Station at Michigan State University. These revenues do not fund student activities and inflate the revenues per FTE student in table 6 for public 4-year doctoral with medical institutions. Applicable to the public 4-year doctoral with medical sector for tables 5 and 6.

Table 1.—Number of institutions and mean size, by SHEP status and by control and level

[illegible]

Table 2.—Percentage distribution of total FTE, full-time, and FTE of part-time enrollment, by control and level of SHEP institution

[illegible]

Table 3.—Percentage distribution of total enrollment, by attendance status and enrollment level and by control and level of SHEP institution

Control and level of SHEP institution	Full-time: Total		Total undergraduate		First-time first-year		Other undergraduate		Graduate		First-professional		Part-time: Total		Total undergraduate		First-time first-year		Other undergraduate		Graduate		First-professional	
	Number	Percent	Percent	Index	Percent	Index	Percent	Index	Percent	Index	Percent	Index	Number	Percent	Percent	Index	Percent	Index	Percent	Index	Percent	Index	Percent	Index
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]

NOTES.—SHEP institutions include 2- and 4-year public and private nonprofit higher education institutions.
—Indexes are based on U.S. average of [illegible]

[illegible]

er age ry	Index
723	13
115	13
749	0
898	0
824	2
234	-5
0	-100
346	16
.023	-1
.389	1
.283	-32
.238	-6
.302	1
.995	16
.216	-8
.448	4
.597	7
.186	-7
.433	-11
–	–
.536	-24
0	-100
.910	20
.179	2
.336	15
–	–
.154	20
.454	39
.394	-14
.651	-7

Michigan

Educational and General (E & G) Revenues in SHEP Institutions 1990-91

Table 5.— Percentage distribution of E & G revenues, by source and percentage of total E & G revenues that are restricted, by control and level of institution

Control and level of institution	Total		Source of revenue																Percentage of total E & G revenues that are restricted	
			Tuition and fees		Federal appropriations		State & local appropriations		Federal grants and contracts		State & local grants and contracts		Private gifts, grants and contracts		Endowment income		Other			
	Amount (in 1,000s)	Percent	Percent	Index	Percent	Index	Percent	Index	Percent	Index	Percent	Index	Percent	Index	Percent	Index	Percent	Index	Percent	Index
Total	$4,031,944	100.0	35.2	11	0.0	-97	37.1	7	10.9	-4	2.4	-32	7.4	1	1.2	-59	6.0	-24	18.9	-11
Public	3,424,052	100.0	28.8	41	0.0	-98	43.4	-17	12.2	15	1.9	-47	6.7	38	0.8	37	6.2	-10	19.7	2
4-year and above	2,784,195	100.0	28.7	40	0.0	-98	39.8	-19	14.3	16	1.5	-50	8.1	36	0.9	29	6.7	-13	22.6	8
Doctoral with medical	1,916,529	100.0	25.5	66	0.0	-98	35.8	-18	19.0	16	1.4	-60	9.8	19	1.2	42	7.2	-35	28.5	7
Doctoral w/o medical	494,701	100.0	35.8	45	0.0	-100	48.0	-3	3.8	-67	2.2	-24	4.1	-16	0.2	-77	6.0	15	9.5	-51
Master's	372,965	100.0	35.3	34	0.0	-98	49.0	-19	3.8	1	1.6	-41	4.5	129	0.4	48	5.5	42	9.8	3
Baccalaureate	0	100.0	0.0	-100	0.0	-100	0.0	-100	0.0	-100	0.0	-100	0.0	-100	0.0	-100	0.0	-100	0.0	-100
2-year	639,856	100.0	29.2	45	0.0	-100	59.2	-8	2.8	-31	3.6	-35	0.8	-13	0.2	154	4.1	7	7.4	-46
Private nonprofit	607,893	100.0	71.4	33	0.1	-86	1.4	47	3.6	-72	4.8	51	11.1	-8	3.3	-55	4.4	-54	14.1	-44
4-year and above	586,257	100.0	71.5	33	0.1	-86	1.4	51	3.4	-73	4.5	42	11.3	-6	3.3	-54	4.5	-53	13.8	-45
Doctoral with medical	73,244	100.0	65.2	90	0.0	-100	6.4	384	11.9	-44	0.0	-100	10.2	-23	1.0	-87	5.3	-69	24.3	-37
Doctoral w/o medical	68,773	100.0	66.4	9	0.0	-97	1.0	44	1.6	-85	1.5	-7	21.2	76	1.8	-77	6.4	21	7.3	-65
Master's	164,011	100.0	73.4	-1	0.0	-100	1.0	38	3.2	-11	7.7	194	9.4	3	1.9	-65	3.5	-15	13.9	22
Baccalaureate	280,228	100.0	73.2	6	0.2	-23	0.4	-13	1.7	-50	4.5	63	10.3	-14	5.2	-38	4.5	16	12.6	-5
2-year	21,636	100.0	70.6	9	0.0	-100	0.6	-45	7.6	37	12.9	169	4.6	-63	1.7	-43	2.0	-74	22.2	48

Table 6.— Revenues per FTE student, per 1,000 capita, and per full-time faculty member, by selected source and by control and level of institution

Control and level of institution	Total E & G revenues per student		Tuition and fees per student		Federal appropriations per student		State & local appropriations per student		State & local appropriations per 1,000 capita		Federal grants and contracts per student		Federal grants and contracts per faculty member		Income from private sources per student	
	Amount	Index	Amount	Index	Amount	Index	Amount	Index	Amount	Index	Amount	Index	Amount	Index	Amount	Index
Total	$10,211	-12	$3,533	-2	$3	-96	$3,784	-5	$218,438	3	$1,109	-15	$29,627	2	$871	-26
Public	10,359	5	2,979	49	2	-97	4,496	-12	217,227	3	1,259	21	34,191	36	777	45
4-year and above	13,237	6	3,794	48	2	-98	5,264	-14	161,851	4	1,892	23	43,309	32	1,190	43
Doctoral with medical	19,868	6	5,076	55	5	-98	7,121	-23	100,410	46	3,784	9	77,867	18	2,185	14
Doctoral w/o medical	7,826	-27	2,799	6	0	-100	3,760	-29	34,737	-26	297	-76	7,450	-73	335	-45
Master's	7,361	2	2,596	36	0	-100	3,605	-18	26,703	-26	279	3	7,126	17	361	124
Baccalaureate	0	-100	0	-100	0	-100	0	-100	0	-100	0	-100	0	-100	0	-100
2-year	5,323	-3	1,553	41	0	-100	3,152	-11	55,376	0	151	-33	6,097	-13	54	0
Private nonprofit	9,449	46	6,749	-28	8	-92	129	-20	1,211	-38	337	-85	8,105	-79	1,355	-60
4-year and above	9,779	45	6,987	-27	8	-93	136	-18	1,192	-38	334	-85	7,811	-80	1,432	-59
Doctoral with medical	13,598	65	8,863	-34	0	-100	874	67	688	-39	1,624	-80	28,224	-79	1,521	-81
Doctoral w/o medical	13,642	14	9,058	-7	2	-98	133	23	98	-74	225	-87	4,077	-87	3,146	-2
Master's	8,257	-26	6,057	-27	0	-100	83	1	242	-11	267	-34	5,530	-30	930	-42
Baccalaureate	9,447	-17	6,917	-12	16	-38	38	-27	163	22	163	-59	4,578	-34	1,460	-37
2-year	4,939	-35	3,488	-29	0	-100	30	-64	19	-47	377	-11	14,475	52	312	-73

NOTE.- Indexes are based on U.S. average of 0.

541

542

Educational and General (E & G) Expenditures in SHEP Institutions 1990-91

Table 7.— Percentage distribution of E & G expenditures, by function and by control and level of institution

Control and level of institution	Total		Function of expenditure																			
			Instruction		Research		Public service		Academic support		Libraries		Student services		Institutional support		Operation and maintenance of plant		Scholarships and fellowships		E & G mandatory transfers	
	Amount (in 1,000s)	Percent	Percent	Index	Percent	Index	Percent	Index	Percent	Index	Percent	Index	Percent	Index	Percent	Index	Percent	Index	Percent	Index	Percent	Index
Total	$3,944,047	100.0	39.7	-1	11.8	-2	4.5	-0	6.7	16	2.7	-8	7.5	24	10.5	-12	8.6	-1	6.9	3	1.2	-22
Public	3,325,625	100.0	41.0	-3	13.8	9	5.2	-3	6.9	8	2.7	-8	6.9	18	9.1	-15	8.5	-4	5.1	38	0.8	-35
4-year-and-above	2,702,784	100.0	39.3	-2	16.9	6	6.0	-3	5.9	-8	2.8	-7	5.5	16	8.7	-7	8.0	-3	5.7	43	0.9	-41
Doctoral with medical	1,841,815	100.0	37.1	-1	22.8	3	6.7	-22	5.6	-16	2.7	7	3.9	31	7.0	-6	7.6	6	6.1	67	0.6	-58
Doctoral w/o medical	500,788	100.0	45.5	15	5.6	-64	3.4	-28	6.9	6	3.1	-12	8.6	59	12.1	27	8.5	-1	5.0	9	1.2	-22
Master's	360,181	100.0	42.3	-13	2.8	55	6.2	135	6.5	10	3.3	-12	9.7	23	12.9	-4	9.3	-11	5.0	27	1.9	19
Baccalaureate	0	100.0	0.0	-100	0.0	-100	0.0	-100	0.0	-100	0.0	-100	0.0	-100	0.0	-100	0.0	-100	0.0	-100	0.0	-100
2-year	622,841	100.0	48.3	-3	0.1	-40	1.6	-31	10.9	80	2.1	-14	12.8	29	10.8	-31	10.5	-2	2.2	-9	0.7	8
Private nonprofit	618,422	100.0	32.5	-9	0.8	-92	0.7	-75	6.1	27	2.9	-4	10.7	67	17.7	25	9.0	7	16.7	35	3.0	55
4-year-and-above	590,737	100.0	32.8	-8	0.8	-92	0.7	-74	6.2	32	3.0	-1	10.3	62	17.4	24	9.0	8	16.8	36	2.9	55
Doctoral with medical	73,301	100.0	31.9	-15	2.0	-90	0.9	-84	11.2	146	3.7	36	6.2	108	16.2	60	7.5	-0	18.2	110	2.3	51
Doctoral w/o medical	65,711	100.0	36.7	6	0.5	-95	2.0	60	9.9	82	6.7	88	7.3	10	14.8	-3	9.8	17	12.2	-1	0.1	-98
Master's	166,082	100.0	37.4	4	0.9	15	0.8	-31	6.0	26	2.7	-5	9.0	-9	17.5	-2	8.9	-1	15.3	-4	1.6	-26
Baccalaureate	285,643	100.0	29.4	-7	0.5	-15	0.4	-46	4.3	5	2.1	-30	12.8	16	18.2	-1	9.3	-8	18.3	-0	4.6	112
2-year	27,685	100.0	25.6	-22	1.3	81	0.0	-95	1.9	-66	0.6	-66	19.9	68	23.9	13	8.6	-31	15.2	34	3.0	66

Table 8.— Expenditures per FTE student, by function and by control and level of institution

Control and level of institution	Total E & G expenditures		Instruction		Research		Public service		Academic support		Libraries		Student services		Institutional support		Operation and maintenance of plant		Scholarships and fellowships		E & G mandatory transfers	
	Amount	Index	Amount	Index	Amount	Index	Amount	Index	Amount	Index	Amount	Index	Amount	Index	Amount	Index	Amount	Index	Amount	Index	Amount	Index
Total	$9,988	-12	$3,963	-13	$1,174	-14	$451	-12	$673	2	$273	-19	$747	9	$1,046	-23	$856	-13	$688	-9	$118	-31
Public	10,061	4	4,128	1	1,387	13	525	1	691	13	273	-4	692	24	919	-11	853	1	509	44	85	-33
4-year-and-above	12,850	5	5,055	2	2,176	11	777	2	764	-4	365	-3	708	22	1,124	-2	1,030	1	736	50	114	-38
Doctoral with medical	19,094	-8	7,078	-9	4,347	-5	1,285	-28	1,063	-23	514	-2	736	20	1,339	-14	1,455	-2	1,160	53	117	-61
Doctoral w/o medical	7,923	-25	3,608	-14	447	-73	270	-46	549	-21	245	-34	683	19	958	-5	675	-26	393	-18	95	-41
Master's	7,109	0	3,010	-13	202	54	443	136	461	11	233	-12	687	23	920	-4	662	-10	356	28	135	19
Baccalaureate	0	-100	0	-100	0	-100	0	-100	0	-100	0	-100	0	-100	0	-100	0	-100	0	-100	0	-100
2-year	5,182	-2	2,504	-5	5	-38	85	-33	564	76	110	-16	662	26	560	-33	545	-4	112	-12	34	6
Private nonprofit	9,613	-44	3,120	-49	80	-96	67	-86	582	-29	277	-47	1,032	-7	1,699	-31	867	-41	1,605	-25	284	-14
4-year-and-above	9,853	-44	3,230	-49	80	-96	72	-86	616	-26	295	-45	1,015	-9	1,712	-31	891	-40	1,652	-24	290	-14
Doctoral with medical	13,608	-65	4,338	-70	267	-96	118	-94	1,524	-13	510	-52	846	-27	2,199	-44	1,019	-65	2,476	-26	312	-47
Doctoral w/o medical	13,035	-16	4,786	-12	70	-96	263	34	1,291	53	878	57	949	-8	1,924	-19	1,278	-2	1,589	-17	7	-98
Master's	8,362	-24	3,125	-21	75	-13	64	-48	498	-4	225	-28	749	-31	1,463	-26	746	-25	1,283	-27	135	-44
Baccalaureate	9,630	-16	2,834	-21	52	-29	36	-55	415	-11	204	-41	1,236	-2	1,755	-17	899	-23	1,760	-16	439	78
2-year	6,319	-19	1,616	-36	82	45	2	-95	122	-72	36	-72	1,255	36	1,512	-8	546	-44	961	8	191	35

NOTES.– Scholarship and fellowship expenditures do not include expenditures from Pell Grants.
– Indexes are based on U.S. average of 0.

Table 9.— Scholarship and fellowship expenditures per FTE student, and selected expenditures per full-time faculty member, by control and level of institution

Control and level of institution	Scholarship and fellowship expenditures per FTE student by source										Selected expenditures per full-time faculty member by function							
	Pell Grants		Other Federal		State & local		Private		Institutional		Research		Academic support		Libraries		Institutional support	
	Amount	Index	Amount	Index	Amount	Index	Amount	Index	Amount	Index	Amount	Index	Amount	Index	Amount	Index	Amount	Index
Total	$403	16	$86	8	$207	68	$76	-7	$321	-32	$31,424	4	$18,002	21	$7,316	-4	$27,851	-8
Public	367	3	76	36	153	49	79	41	202	46	37,664	27	18,766	26	7,403	7	24,951	-0
4-year and above	303	-12	102	46	224	64	117	43	293	44	49,825	19	17,481	4	8,367	4	25,727	5
Doctoral with medical	224	-16	153	42	402	110	204	31	401	32	89,441	2	21,877	-16	10,573	6	27,561	-6
Doctoral w/o medical	345	5	51	-19	76	-41	57	-21	209	-4	11,213	-70	13,781	-10	6,155	-26	24,051	7
Master's	400	2	67	56	71	-26	25	-14	193	74	5,176	77	11,786	26	5,960	0	23,520	10
Baccalaureate	0	-100	0	-100	0	-100	0	-100	0	-100	0	-100	0	-100	0	-100	0	-100
2-year	479	27	30	-6	27	-45	14	-7	42	35	193	-25	22,723	125	4,432	7	22,561	-14
Private nonprofit	589	92	140	-15	490	157	62	-63	944	-42	2,003	-94	14,400	-4	6,909	-28	41,522	-5
4-year and above	543	83	137	-18	481	159	67	-61	1,002	-40	1,954	-94	14,849	-2	7,165	-27	40,755	-7
Doctoral with medical	428	191	537	91	825	540	0	-100	1,115	-58	4,631	-96	26,482	-9	8,855	-51	38,206	-35
Doctoral w/o medical	288	35	73	-55	304	113	148	-15	1,092	-26	1,265	-96	23,411	48	15,921	53	34,887	-21
Master's	322	-4	89	-21	534	157	31	-72	634	-53	1,812	7	11,720	16	5,413	-12	33,113	-14
Baccalaureate	753	55	107	-28	410	55	90	-42	1,219	-22	1,460	12	11,617	43	5,730	-6	49,018	32
2-year	1,213	105	177	72	609	92	0	-100	175	-59	3,070	172	4,686	-49	1,365	-50	58,123	64

Table 10.— Salaries as a percentage of E & G expenditures by function and fringe benefits as a percentage of total compensation, by control and level of institution

Control and level of institution	Function of Expenditure																Fringe benefits as a percentage of total compensation	
	Total		Instruction		Research		Public service		Academic support		Student services		Institutional support		Operation and maintenance of plant			
	Amount	Index	Amount	Index	Amount	Index	Amount	Index	Amount	Index	Amount	Index	Amount	Index	Amount	Index	Amount	Index
Total	57.1	-3	68.1	-4	51.2	3	51.8	0	54.0	1	49.3	-12	49.8	-4	36.6	-5	20.9	14
Public	57.4	-6	67.7	-7	51.3	-1	51.9	2	55.1	-0	49.0	-18	51.8	-6	36.9	-8	21.2	17
4-year and above	57.6	-5	68.0	-5	51.2	-1	53.3	3	53.9	1	50.0	-11	53.7	-9	36.2	-10	21.1	16
Doctoral with medical	57.3	-4	67.3	-5	51.8	-2	58.5	13	55.2	2	51.7	-7	53.7	-15	32.7	-14	20.6	16
Doctoral w/o medical	57.8	-4	67.7	-5	46.8	-6	36.0	-33	50.7	-4	48.1	-13	54.4	-7	43.9	7	23.0	27
Master's	58.6	-7	72.1	-3	39.1	-9	37.8	-12	53.0	-2	48.8	-14	53.0	-3	41.2	-7	20.8	9
Baccalaureate	0.0	-100	0.0	-100	0.0	-100	0.0	-100	0.0	-100	0.0	-100	0.0	-100	0.0	-100	0.0	-100
2-year	56.9	-10	66.4	-11	59.9	-10	25.7	-44	58.7	-7	47.2	-28	45.2	-3	39.1	1	21.6	21
Private nonprofit	55.2	1	70.8	7	45.9	0	50.3	-6	47.5	-5	50.3	0	44.1	-5	35.2	-2	18.6	-1
4-year and above	55.2	1	70.6	7	45.8	-0	50.3	-6	47.3	-5	50.5	1	43.3	-7	35.8	-0	18.7	-1
Doctoral with medical	57.6	6	76.0	19	63.2	37	50.4	-12	51.4	2	60.8	25	41.2	-24	23.5	-26	20.8	13
Doctoral w/o medical	55.8	3	69.7	4	49.2	8	57.9	52	41.6	-18	50.6	1	45.8	1	42.0	12	18.3	-7
Master's	57.8	4	73.4	6	24.0	-35	46.6	13	46.4	-7	54.2	7	43.4	1	39.5	2	18.0	-3
Baccalaureate	52.7	-2	67.4	-2	49.8	19	45.1	14	48.9	3	47.8	-5	43.3	3	35.0	-10	18.6	-1
2-year	56.6	2	74.9	5	48.4	3	0.0	-100	58.5	-3	47.8	-10	56.8	37	22.5	-33	16.7	3

NOTE.- Indexes are based on U.S. average of 0.

Michigan

Degrees and Other Formal Awards Conferred by SHEP Institutions 1990-91

Table 11.— Percentage distribution of bachelor's, master's and doctor's degrees, by control of institution and by field of study

Field of study	Bachelor's						Master's						Doctor's					
	Total		Public		Private nonprofit		Total		Public		Private nonprofit		Total		Public		Private nonprofit	
Total	44,213		34,620		9,593		14,139		12,566		1,573		1,487		1,445		42	
	Percent	Index	Percent	Index	Percent	Index	Percent	Index	Percent	Index	Percent	Index	Percent	Index	Percent	Index	Percent	Index
Total	100.0	-	100.0	-	100.0	-	100.0	-	100.0	-	100.0	-	100.0	-	100.0	-	100.0	-
Agriculture	2.2	37	2.7	22	0.1	-56	1.2	8	1.3	-25	0.0	-100	4.4	41	4.5	-4	0.0	-100
Business	23.5	3	20.4	-6	34.8	37	30.5	31	28.4	71	46.9	44	2.5	-19	2.6	-25	0.0	-100
Communications	5.8	20	6.9	34	1.9	-55	1.8	38	2.0	55	0.0	-100	0.8	15	0.8	0	0.0	-100
Computer and information sciences	2.1	-6	2.1	-3	1.9	-17	1.7	-40	1.5	-36	2.8	-15	0.7	-57	0.8	-57	0.0	-100
Education	7.7	-25	8.6	-29	4.7	-29	24.0	-10	25.5	-20	12.4	-37	19.0	11	18.6	-7	33.3	189
Engineering	10.6	50	10.3	31	11.7	115	9.0	22	9.7	15	3.4	-43	15.9	19	16.3	18	4.8	-63
Foreign languages	1.0	-8	1.0	4	1.0	-27	0.4	-32	0.5	-39	0.0	-100	1.2	-10	1.2	3	0.0	-100
Health	6.8	24	6.7	23	6.9	25	6.0	-6	5.7	-14	8.5	41	4.6	15	4.8	10	0.0	-100
Home economics	1.6	15	1.9	1	0.8	43	0.7	16	0.8	1	0.2	-52	0.7	14	0.8	-13	0.0	-100
Letters	4.8	-1	4.9	3	4.6	-10	2.0	-15	2.1	-31	0.9	-34	3.1	-15	3.2	-20	0.0	-100
Life sciences	3.1	-15	3.0	-13	3.4	-15	1.3	-10	1.3	-27	0.9	1	10.2	-2	10.5	-7	0.0	-100
Mathematics	1.5	10	1.5	11	1.6	12	1.0	-12	1.1	-31	0.2	-60	3.0	18	3.0	17	0.0	-100
Philosophy, religion, and theology	0.7	-38	0.3	-6	2.0	-25	1.2	-34	0.1	-64	10.1	155	1.9	-52	0.7	10	42.9	325
Physical sciences	1.4	-8	1.3	-6	1.5	-10	1.7	10	1.8	-9	0.7	-25	11.1	1	11.3	-4	2.4	-74
Psychology	5.1	-6	5.5	4	3.4	-39	2.1	-30	1.8	-22	3.9	4	7.1	-17	6.9	5	16.7	32
Public affairs and protective services	4.2	45	4.7	41	2.4	20	6.9	20	7.6	19	1.7	-66	0.1	-89	0.1	-86	0.0	-100
Social sciences	9.0	-22	9.1	-15	8.4	-35	2.3	-36	2.4	-38	1.4	-57	7.9	3	8.2	13	0.0	-100
Visual and performing arts	3.4	-9	3.1	-6	4.8	-1	2.5	-3	2.2	-18	5.0	103	2.3	7	2.4	11	0.0	-100
All other	5.5	-21	5.8	-8	4.2	-49	3.7	-44	4.0	-24	1.1	-86	3.3	-14	3.4	76	0.0	-100

Table 12.— Percentage distribution of less-than-4-year awards, by control of institution and by field of study

Field of study	Associate degrees						Other less-than-4-year awards					
	Total		Public		Private nonprofit		Total		Public		Private nonprofit	
Total	22,422		19,285		3,137		5,264		4,744		520	
	Percent	Index	Percent	Index	Percent	Index	Percent	Index	Percent	Index	Percent	Index
Total	100.0	-	100.0	-	100.0	-	100.0	-	100.0	-	100.0	-
Agriculture	0.4	-68	0.4	-65	0.0	-96	2.3	8	2.6	15	0.0	-100
Business	27.6	35	21.2	7	66.8	156	16.7	-18	14.0	-30	41.7	49
Communications	0.8	14	0.7	16	1.0	-5	0.1	-73	0.1	-66	0.0	-100
Computer and information sciences	2.5	76	1.7	25	7.3	295	1.7	19	1.6	29	3.3	-28
Education	3.4	109	3.9	145	0.6	-72	0.1	-75	0.1	-73	0.2	-84
Engineering	8.8	34	9.7	48	3.6	-49	9.0	74	8.9	73	10.6	69
Health	12.7	-20	13.6	-16	7.2	-47	28.1	-9	29.5	-7	15.6	-19
Home economics	2.4	7	2.6	44	1.3	-79	2.5	-45	2.7	-42	0.0	-100
Liberal/general studies	27.0	-15	30.7	-5	4.8	-82	4.9	393	5.4	473	0.0	-100
Public affairs and protective services	3.9	9	4.1	8	2.5	44	5.8	23	6.1	25	2.7	25
Trade and industrial	4.3	9	4.9	20	0.3	-88	18.0	-9	20.0	-5	0.2	-96
Visual and performing arts	0.4	-46	0.5	-21	0.3	-90	0.1	-71	0.1	-41	0.4	-90
All other	5.8	-41	6.0	-40	4.5	-46	10.5	22	8.9	23	25.4	1

NOTE.—Indexes are based on U.S. average of 0.

Table 13.— Percentage distribution of first-professional degrees, by control of institution and by field of study

Field of study	Total		Public		Private nonprofit	
Total	2,536		1,498		1,038	
	Percent	Index	Percent	Index	Percent	Index
Total	100.0	-	100.0	-	100.0	-
Chiropractic	0.0	-100	0.0	0	0.0	-100
Dentistry	6.5	25	6.3	-19	6.8	101
Medicine, general	21.8	4	37.0	18	0.0	-100
Optometry	1.3	-17	2.2	36	0.0	-100
Osteopathic medicine	3.9	93	6.7	298	0.0	-100
Pharmacy	1.5	-20	2.5	-10	0.0	-100
Podiatry	0.0	-100	0.0	0	0.0	-100
Veterinary medicine	3.7	32	6.3	3	0.0	-100
Law	55.6	5	39.0	-20	79.7	42
Theological studies	5.5	-31	0.0	0	13.5	-1
Other	0.0	-100	0.0	0	0.0	-100

Table 14.— Percentage distributions of undergraduate enrollment and population (ages 18-24) and undergraduate enrollment as a percentage of population (ages 18-24), by race-ethnicity and by control and level of institution

Control and level of institution	Percentage distribution							Enrollment as a percentage of population (ages 18-24)					
	Total		White Non-Hispanic	Black Non-Hispanic	Hispanic	Asian or Pacific Islander	American Indian or Alaskan Native	Total	White Non-Hispanic	Black Non-Hispanic	Hispanic	Asian or Pacific Islander	American Indian or Alaskan Native
	Number	Percent											
Total population	1,004,527	100.0	79.6	15.7	2.7	1.3	0.7	-	-	-	-	-	-
Total enrollment	494,292	100.0	85.3	10.6	1.6	1.8	0.7	49.2 (14)	52.8 (9)	33.2 (9)	29.6 (33)	64.6 (11)	48.5 (12)
Public	423,840	100.0	86.1	9.8	1.6	1.8	0.7	42.2 (19)	45.7 (15)	26.4 (5)	25.0 (26)	56.0 (13)	43.4 (11)
4-year and above	197,423	100.0	86.9	8.5	1.6	2.4	0.6	19.7 (15)	21.5 (10)	10.6 (-11)	11.7 (66)	35.6 (45)	17.6 (18)
Doctoral with medical	77,957	100.0	79.6	13.3	2.2	4.4	0.5	7.8 (77)	7.8 (50)	6.6 (190)	6.4 (431)	25.4 (211)	5.8 (94)
Doctoral w/o medical	62,931	100.0	93.0	4.7	0.9	1.1	0.4	6.3 (8)	7.3 (11)	1.9 (-53)	2.1 (-20)	5.0 (-39)	3.9 (-23)
Master's	56,535	100.0	90.2	6.1	1.5	1.3	1.0	5.6 (-7)	6.4 (-6)	2.2 (-54)	3.2 (10)	5.3 (-29)	7.9 (35)
Baccalaureate	0	100.0	0.0	0.0	0.0	0.0	0.0	0.0 (-100)	0.0 (-100)	0.0 (-100)	0.0 (-100)	0.0 (-100)	0.0 (-100)
2-year	226,417	100.0	85.4	11.0	1.6	1.2	0.8	22.5 (22)	24.2 (20)	15.8 (19)	13.3 (4)	20.3 (-18)	25.7 (7)
Private nonprofit	70,452	100.0	80.9	15.2	1.8	1.6	0.5	7.0 (-6)	7.1 (-18)	6.8 (29)	4.6 (91)	8.6 (-2)	5.2 (17)
4-year and above	64,752	100.0	80.9	15.4	1.6	1.7	0.5	6.4 (-9)	6.6 (-21)	6.3 (26)	3.7 (67)	8.4 (-2)	4.4 (29)
Doctoral with medical	4,712	100.0	58.1	38.1	1.5	1.8	0.4	0.5 (-47)	0.3 (-63)	1.1 (46)	0.3 (-28)	0.6 (-76)	0.3 (-24)
Doctoral w/o medical	2,660	100.0	75.9	13.5	4.3	5.8	0.5	0.3 (-85)	0.3 (-88)	0.2 (-78)	0.4 (-42)	1.1 (-58)	0.2 (-73)
Master's	22,633	100.0	86.2	9.8	1.5	2.1	0.4	2.3 (-5)	2.4 (-16)	1.4 (8)	1.3 (76)	3.6 (88)	1.4 (10)
Baccalaureate	34,747	100.0	80.9	16.0	1.4	1.2	0.5	3.5 (71)	3.5 (48)	3.5 (87)	1.8 (328)	3.0 (132)	2.5 (151)
2-year	5,700	100.0	81.5	13.1	4.0	0.5	0.8	0.6 (59)	0.6 (43)	0.5 (75)	0.8 (421)	0.2 (17)	0.7 (-25)

NOTES.- Nonresident aliens are not included.

- Indexes enclosed in parenthesis are based on U.S. average of 0.

Minnesota

Table 1.— Number of institutions and mean size, by SHEP status and by control and level

Control and level of institution	SHEP institutions: Number	SHEP institutions: Mean size	SHEP institutions: Index	Non-SHEP institutions: Number	Non-SHEP institutions: Mean size	Non-SHEP institutions: Index
Total	72	3,482	-18	121	391	105
Public	36	5,534	-20	32	871	34
4-year-and-above	10	13,362	30	2	11	-94
Doctoral with medical	1	57,168	229	–	–	–
Doctoral w/o medical	0	–	–	–	–	–
Master's	7	10,176	38	–	–	–
Baccalaureate	2	2,612	-14	–	–	–
2-year	26	2,523	-50	29	873	30
Less-than-2-year	–	–	–	1	1,607	159
Private nonprofit	36	1,431	-16	24	191	35
4-year-and-above	33	1,509	-18	6	97	-51
Doctoral with medical	1	158	-98	–	–	–
Doctoral w/o medical	10	1,866	-15	–	–	–
Master's	5	1,874	0	–	–	–
Baccalaureate	17	1,272	33	–	–	–
2-year	3	565	6	9	360	213
Less-than-2-year	–	–	–	9	91	-24
Private for-profit	–	–	–	65	224	47
4-year-and-above	–	–	–	2	315	-51
2-year	–	–	–	15	694	93
Less-than-2-year	–	–	–	48	83	-18

Table 2.— Percentage distribution of total FTE, full-time, and FTE of part-time enrollment, by control and level of SHEP institution

Control and level of SHEP institution	Total FTE: Percent	Total FTE: Index	Full-time: Percent	Full-time: Index	FTE of part-time: Percent	FTE of part-time: Index
Total	188,457		149,813		38,644	
Total	100.0	-	100.0	-	100.0	-
Public	75.9	-1	73.6	-2	84.7	0
4-year-and-above	52.5	10	52.5	0	52.8	63
Doctoral with medical	19.4	40	16.2	3	31.7	333
Doctoral w/o medical	0.0	-100	0.0	-100	0.0	-100
Master's	30.6	99	33.3	104	20.2	[illegible]
Baccalaureate	2.5	39	2.9	58	0.9	[illegible]
2-year	23.4	-20	21.1	-6	31.9	[illegible]
Private nonprofit	24.1	5	26.4	5	15.3	-1
4-year-and-above	23.4	6	[illegible]	[illegible]	[illegible]	[illegible]
Doctoral with medical	0.1	-98	[illegible]	[illegible]	[illegible]	[illegible]
Doctoral w/o medical	7.9	14	[illegible]	[illegible]	[illegible]	[illegible]
Master's	4.3	-32	[illegible]	[illegible]	[illegible]	[illegible]
Baccalaureate	11.1	128	[illegible]	[illegible]	[illegible]	[illegible]
2-year	0.7	-13	[illegible]	[illegible]	[illegible]	[illegible]

Table 3.— Percentage distribution of total enrollment, by attendance status and enrollment level and by control and level of SHEP institution

Control and level of SHEP institution	Full-time: Total: Number	Full-time: Total: Percent	Total undergraduate: Percent	Total undergraduate: Index	First-time first-year: Percent	First-time first-year: Index	Other undergraduate: Percent	Other undergraduate: Index	Graduate: Percent	Graduate: Index	First-professional: Percent	First-professional: Index
Total	149,813	100.0	92.1	3	21.6	6	70.5	3	4.7	-39	3.1	-2
Public	110,288	100.0	93.2	2	21.9	6	71.3	1	4.7	-29	2.1	10
4-year and above	78,604	100.0	90.5	3	15.5	-5	74.9	5	6.6	-30	2.9	9
Doctoral with medical	24,329	100.0	75.9	-4	9.5	-34	66.4	3	15.2	7	8.9	31
Doctoral w/o medical	0	100.0	0.0	-100	0.0	-100	0.0	-100	0.0	-100	0.0	-100
Master's	49,929	100.0	96.7	1	17.9	0	78.9	2	3.1	-34	0.2	2,400
Baccalaureate	4,346	100.0	100.0	0	22.7	-5	77.3	2	0.0	-100	0.0	0
2-year	31,684	100.0	100.0	0	37.7	24	62.3	-10	0.0	-100	0.0	0
Private nonprofit	39,525	100.0	89.1	9	20.6	4	68.5	10	4.7	-57	6.1	-14
4-year-and-above	38,598	100.0	88.8	10	20.1	6	68.8	11	4.9	-57	6.3	-15
Doctoral with medical	158	100.0	0.0	-100	0.0	-100	0.0	-100	0.0	-100	100.0	471
Doctoral w/o medical	11,603	100.0	65.8	-7	13.8	-11	52.0	-6	14.7	-9	19.6	48
Master's	6,454	100.0	97.3	4	19.8	-5	77.5	7	2.7	-58	0.0	-100
Baccalaureate	20,383	100.0	100.0	0	23.9	-8	76.1	3	0.0	-100	0.0	0
2-year	927	100.0	100.0	0	42.7	0	57.3	0	0.0	0	0.0	0

Control and level of SHEP institution	Part-time: Total: Number	Part-time: Total: Percent	Total undergraduate: Percent	Total undergraduate: Index	First-time first-year: Percent	First-time first-year: Index	Other undergraduate: Percent	Other undergraduate: Index	Graduate: Percent	Graduate: Index	First-professional: Percent	First-professional: Index
Total	100,900	100.0	81.3	-2	12.2	15	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
Public	88,923	100.0	86.7	1	13.4	15	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
4-year and above	55,018	100.0	78.6	23	3.2	-7	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
Doctoral with medical	32,839	100.0	79.0	35	3.0	0	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
Doctoral w/o medical	0	100.0	0.0	-100	0.0	-100	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
Master's	21,302	100.0	77.3	16	3.8	1	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
Baccalaureate	877	100.0	95.4	-4	0.8	-89	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
2-year	33,905	100.0	100.0	0	29.9	85	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
Private nonprofit	11,977	100.0	40.9	-29	3.3	-26	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
4-year-and-above	11,210	100.0	36.9	-34	1.9	-53	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
Doctoral with medical	0	100.0	0.0	-100	0.0	-100	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
Doctoral w/o medical	7,054	100.0	14.9	-60	0.2	-94	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
Master's	2,918	100.0	63.1	3	2.8	-23	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
Baccalaureate	1,238	100.0	100.0	1	8.8	13	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
2-year	767	100.0	100.0	0	25.0	25	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]

NOTES.- SHEP institutions include 2- and 4-year public and private nonprofit higher education institutions.
- Indexes are based on U.S. average of 0.

BEST COPY AVAILABLE

Faculty in SHEP Institutions 1990-91

Table 4.— Average salary and number of full-time faculty, by length of contract and academic rank and by control and level of institution

Control and level of institution	Total			Academic rank											
				Professor			Associate professor			Assistant professor			Other		
	Number	Average salary	Index	Number	Average salary	Index	Number	Average salary	Index	Number	Average salary	Index	Number	Average salary	Index
							9-month contract								
Total	7,284	$41,757	-1	2,190	$53,457	-4	1,659	$40,456	-3	1,716	$33,495	-3	1,718	$36,285	8
Public	5,154	45,607	3	1,576	55,487	6	1,036	42,478	1	1,016	35,203	6	1,527	37,477	9
4-year and above	3,802	48,945	3	1,574	56,426	7	1,020	42,755	6	990	35,252	-1	257	36,185	-6
Doctoral with medical	1,233	58,150	13	427	69,649	8	364	46,278	5	215	40,482	8	9	38,507	12
Doctoral w/o medical	0	0	-100	0	0	-100	0	0	-100	0	0	-100	0	0	-100
Master's	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
Baccalaureate	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
2-year	[illegible]	[illegible]	[illegible]	[illegible]	—	—	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
Private nonprofit	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
4-year and above	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
Doctoral with medical	0	0	-100	0	0	-100	0	0	-100	0	0	-100	0	0	-100
Doctoral w/o medical	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
Master's	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
Baccalaureate	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
2-year	[illegible]	[illegible]	[illegible]	1	—	—	1	—	—	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
							12-month contract								
Total	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
Public	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
4-year and above	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
Doctoral with medical	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
Doctoral w/o medical	0	0	-100	0	0	-100	0	0	-100	0	0	-100	0	0	-100
Master's	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	0	0	-100
Baccalaureate	[illegible]	[illegible]	[illegible]	0	0	-100	[illegible]	[illegible]	[illegible]	0	0	-100	2	—	—
2-year	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
Private nonprofit	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
4-year and above	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
Doctoral with medical	0	0	-100	0	0	-100	0	0	-100	0	0	-100	0	0	-100
Doctoral w/o medical	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	0	0	-100
Master's	[illegible]	[illegible]	[illegible]	1	—	—	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	2	—	—
Baccalaureate	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	0	0	-100
2-year	[illegible]	[illegible]	[illegible]	0	0	-100	0	0	-100	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]

NOTES.— To prevent identification of individual faculty, average salaries based on fewer than three cases are not reported.
— Indexes are based on U.S. average of 0.

556

555

Table 5.— Percentage distribution of E & G revenues, by source and percentage of total E & G revenues that are restricted, by control and level of institution

Control and level of institution	Total		Source of revenue																Percentage of total E & G revenues that are restricted	
	Amount (in 1,000s)	Percent	Tuition and fees		Federal appropriations		State & local appropriations		Federal grants and contracts		State & local grants and contracts		Private gifts, grants and contracts		Endowment income		Other			
			Percent	Index	Percent	Index	Percent	Index	Percent	Index	Percent	Index	Percent	Index	Percent	Index	Percent	Index	Percent	Index
Total	$2,229,248	100.0	31.9	0	0.8	10	33.7	-3	10.6	-7	3.1	-10	8.5	16	1.9	-32	9.4	20	28.7	34
Public	1,604,607	100.0	19.2	6	1.1	38	46.2	-11	12.6	19	2.9	-21	8.4	72	0.8	37	8.8	27	31.5	62
4-year and above	[illegible]	[illegible]	[illegible]	[illegible]	1.1	38	44.6	-9	14.4	16	2.6	-17	10.0	68	0.9	32	8.7	12	31.5	51
Doctoral with medical	[illegible]	[illegible]	[illegible]	[illegible]	1.6	46	40.6	-7	18.6	14	2.0	-43	12.6	54	1.2	46	10.8	-2	39.8	50
Doctoral w/o medical	[illegible]	[illegible]	[illegible]	[illegible]	0.0	-100	0.0	-100	0.0	-100	0.0	-100	0.0	-100	0.0	-100	0.0	-100	0.0	-100
Master's	[illegible]	[illegible]	[illegible]	[illegible]	0.0	-100	54.4	-11	3.4	-10	4.3	58	3.3	65	0.2	-41	3.4	-12	10.4	10
Baccalaureate	[illegible]	[illegible]	[illegible]	[illegible]	0.0	-100	60.1	3	5.8	7	2.9	-1	1.8	-17	0.1	-70	4.0	37	9.5	-21
2-year	[illegible]	[illegible]	[illegible]	[illegible]	0.8	27	54.4	-16	3.6	-13	4.4	-21	0.2	-72	0.1	-24	9.3	139	31.6	130
Private nonprofit	[illegible]	[illegible]	[illegible]	[illegible]	0.0	-97	0.3	-67	5.1	-60	3.7	18	8.8	-27	5.0	-30	11.1	15	21.1	-16
4-year and above	[illegible]	[illegible]	[illegible]	[illegible]	0.0	-97	0.3	-66	5.2	-59	3.6	16	8.8	-27	5.1	-30	11.3	16	21.1	-16
Doctoral with medical	[illegible]	[illegible]	[illegible]	[illegible]	0.0	-100	27.8	1,992	3.2	-85	0.0	-100	0.0	-100	0.0	-100	4.1	-76	3.2	-92
Doctoral w/o medical	[illegible]	[illegible]	[illegible]	[illegible]	0.0	-91	0.0	-99	9.0	-17	3.4	106	8.4	-30	4.2	-48	23.0	334	32.1	56
Master's	[illegible]	[illegible]	[illegible]	[illegible]	0.0	-100	0.0	-100	3.1	-16	7.1	174	7.1	-22	1.7	-69	4.5	9	15.1	32
Baccalaureate	[illegible]	[illegible]	[illegible]	[illegible]	0.0	-100	0.0	-100	2.8	-18	2.8	0	9.9	-17	7.1	-16	4.2	8	14.7	11
2-year	[illegible]	[illegible]	[illegible]	[illegible]	0.0	-100	0.0	-100	1.8	-68	9.6	100	7.2	-41	3.2	5	4.0	-47	16.6	11

Table 6.— Revenues per FTE student, per 1,000 capita, and per full-time faculty member, by selected source and by control and level of institution

Control and level of institution	Total E & G revenues per student		Tuition and fees per student		Federal appropriations per student		State & local appropriations per student		State & local appropriations per 1,000 capita		Federal grants and contracts per student		Federal grants and contracts per faculty member		Income from private sources per student	
	Amount	Index	Amount	Index	Amount	Index	Amount	Index	Amount	Index	Amount	Index	Amount	Index	Amount	Index
Total	[illegible]	[illegible]	[illegible]	2	$94	12	$3,971	-1	$232,893	9	$1,244	-5	$27,522	-5	$1,229	4
Public	[illegible]	[illegible]	[illegible]	8	123	58	5,219	2	232,314	10	1,423	36	36,751	46	1,035	93
4-year and above	[illegible]	[illegible]	[illegible]	-6	156	50	6,098	0	187,899	21	1,961	27	46,578	42	1,487	79
Doctoral with medical	[illegible]	[illegible]	[illegible]	2	421	82	10,771	16	122,652	78	4,933	42	120,877	84	3,682	91
Doctoral w/o medical	[illegible]	[illegible]	[illegible]	-100	0	-100	0	-100	0	-100	0	-100	0	-100	0	-100
Master's	[illegible]	[illegible]	[illegible]	-2	0	-100	3,257	-26	58,526	62	202	-25	4,767	-21	205	27
Baccalaureate	[illegible]	[illegible]	[illegible]	5	0	-100	4,612	18	6,721	81	444	23	8,848	1	143	-13
2-year	[illegible]	[illegible]	[illegible]	48	49	36	3,241	-8	44,415	-19	213	-5	6,848	-3	19	-65
Private nonprofit	[illegible]	[illegible]	[illegible]	-7	2	-98	41	-75	579	-70	680	-69	5,457	-86	1,839	-45
4-year and above	[illegible]	[illegible]	[illegible]	-8	2	-98	42	-75	579	-70	696	-69	5,523	-86	1,869	-46
Doctoral with medical	[illegible]	[illegible]	[illegible]	102	0	-100	11,659	2,134	573	-49	1,331	-84	0	-100	0	-100
Doctoral w/o medical	[illegible]	[illegible]	[illegible]	-20	7	-91	1	-99	6	-98	1,329	-23	4,874	-85	1,868	-42
Master's	[illegible]	[illegible]	[illegible]	7	0	-100	0	-100	0	-100	355	-12	6,711	-15	1,013	-37
Baccalaureate	[illegible]	[illegible]	[illegible]	21	0	-100	0	-100	0	-100	370	-6	5,435	-22	2,210	-5
2-year	[illegible]	[illegible]	[illegible]	21	0	-100	0	-100	0	-100	144	-66	3,066	-68	831	-28

NOTE.— [illegible]

Educational and General (E & G) Expenditures in SHEP Institutions 1990-91

Table 7.— Percentage distribution of E & G expenditures, by function and by control and level of institution

Control and level of institution	Total		Function of expenditure																			
	Amount (in 1,000s)	Percent	Instruction		Research		Public service		Academic support		Libraries		Student services		Institutional support		Operation and maintenance of plant		Scholarships and fellowships		E & G mandatory transfers	
			Percent	Index	Percent	Index	Percent	Index	Percent	Index	Percent	Index	Percent	Index	Percent	Index	Percent	Index	Percent	Index	Percent	Index
Total	$2,163,872	100.0	38.0	-5	15.1	26	4.7	5	6.3	9	2.9	-2	6.7	12	10.5	-11	8.1	-7	7.0	6	0.5	-64
Public	1,563,054	100.0	39.6	-6	18.5	46	5.3	-2	7.2	14	2.9	-3	6.1	5	8.9	-17	8.3	-6	3.1	-16	0.0	-96
4-year and above	1,327,203	100.0	37.9	-6	21.8	36	5.8	-7	7.4	14	2.9	-5	4.7	-1	8.2	-13	8.0	-4	3.3	-18	0.0	-97
Doctoral with medical	963,432	100.0	34.2	-9	28.7	30	7.3	-15	7.7	15	2.5	-2	3.3	12	6.4	-14	7.4	3	2.6	-29	0.1	-95
Doctoral w/o medical	0	100.0	0.0	-100	0.0	-100	0.0	-100	0.0	-100	0.0	-100	0.0	-100	0.0	-100	0.0	-100	0.0	-100	0.0	-100
Master's	327,970	100.0	48.7	0	3.6	94	2.0	-24	7.1	20	4.0	8	8.1	3	12.2	-9	9.2	-11	5.0	28	0.0	-100
Baccalaureate	35,801	100.0	39.4	-8	2.6	130	0.7	-73	2.7	-56	4.5	29	11.8	27	20.0	23	11.9	5	6.3	16	0.0	-100
2-year	235,851	100.0	49.3	-1	0.4	153	2.5	5	6.4	5	2.6	5	14.1	42	12.8	-18	10.1	-6	1.9	-19	0.0	-93
Private nonprofit	600,818	100.0	33.9	-5	6.0	-43	3.3	17	4.0	-17	3.0	-1	8.3	29	14.8	5	7.5	-11	17.3	40	1.8	-3
4-year and above	589,725	100.0	33.9	-5	6.1	-43	3.4	18	4.0	-16	3.0	-1	8.2	30	14.7	5	7.5	-11	17.4	41	1.8	-4
Doctoral with medical	6,628	100.0	100.0	167	0.0	-100	0.0	-100	0.0	-100	0.0	-100	0.0	-100	0.0	-100	0.0	-100	0.0	-100	0.0	-100
Doctoral w/o medical	215,573	100.0	29.0	-17	15.8	55	6.0	380	4.8	-12	2.9	-20	6.4	-3	11.8	-23	6.2	-26	15.1	22	2.0	-9
Master's	92,042	100.0	35.3	-2	0.4	-42	3.0	170	4.0	-14	2.3	-19	8.9	-9	15.4	-14	9.1	2	19.8	24	1.7	-21
Baccalaureate	275,481	100.0	35.6	13	0.6	0	1.5	109	3.5	-16	3.4	13	9.6	-13	17.1	-7	8.1	-20	18.7	2	1.8	-17
2-year	11,094	100.0	34.1	5	0.0	-100	0.0	-100	2.9	-48	1.9	14	13.2	12	21.4	1	8.7	-31	15.1	33	2.5	39

Table 8.— Expenditures per FTE student, by function and by control and level of institution

Control and level of institution	Total E & G expenditures		Instruction		Research		Public service		Academic support		Libraries		Student services		Institutional support		Operation and maintenance of plant		Scholarships and fellowships		E & G mandatory transfers	
	Amount	Index	Amount	Index	Amount	Index	Amount	Index	Amount	Index	Amount	Index	Amount	Index	Amount	Index	Amount	Index	Amount	Index	Amount	Index
Total	$11,482	1	$4,367	-4	$1,731	27	$545	6	$727	10	$332	-1	$773	13	$1,211	-10	$926	-6	$808	7	$63	-63
Public	10,928	13	4,331	6	2,027	66	579	11	791	29	312	10	669	19	973	-6	905	7	337	-5	5	-96
4-year and above	13,406	9	5,084	3	2,919	48	777	2	991	25	389	3	632	9	1,100	-5	1,067	5	441	-10	7	-96
Doctoral with medical	26,332	27	9,002	15	7,552	64	1,916	7	2,021	46	649	24	867	41	1,686	8	1,943	30	679	-10	18	-94
Doctoral w/o medical	0	-100	0	-100	0	-100	0	-100	0	-100	0	-100	0	-100	0	-100	0	-100	0	-100	0	-100
Master's	5,681	-20	2,769	-20	203	55	114	-39	402	-3	228	-14	460	-18	694	-27	525	-29	286	3	0	-100
Baccalaureate	7,646	14	3,013	5	199	162	57	-69	203	-49	347	47	905	45	1,530	41	908	20	485	33	0	-100
2-year	5,357	1	2,638	-0	21	163	134	6	340	6	138	5	753	43	686	-18	540	-5	103	-19	2	-94
Private nonprofit	13,225	-24	4,480	-27	798	-56	435	-10	526	-36	395	-24	1,102	-1	1,961	-20	992	-32	2,293	7	244	-26
4-year and above	13,370	-24	4,528	-28	822	-57	448	-11	534	-36	402	-25	1,101	-2	1,965	-21	1,000	-32	2,323	6	244	-27
Doctoral with medical	41,949	8	41,949	190	0	-100	0	-100	0	-100	0	-100	0	-100	0	-100	0	-100	0	-100	0	-100
Doctoral w/o medical	14,403	-7	4,174	-23	2,277	44	870	344	692	-18	415	-26	922	-11	1,699	-28	889	-32	2,179	13	285	-16
Master's	11,479	4	4,046	2	51	-41	342	180	463	-11	261	-16	1,027	-5	1,765	-10	1,050	6	2,275	29	198	-18
Baccalaureate	13,140	15	4,684	30	84	15	191	139	454	-3	450	30	1,266	-0	2,247	7	1,068	-8	2,462	18	235	-4
2-year	8,391	8	2,865	13	0	-100	0	-100	246	-44	161	25	1,111	21	1,797	9	732	-25	1,266	43	213	50

NOTES.– Scholarship and fellowship expenditures do not include expenditures from Pell Grants.
– Indexes are based on U.S. average of 0.

Table 9.— Scholarship and fellowship expenditures per FTE student, and selected expenditures per full-time faculty member, by control and level of institution

Control and level of institution	Scholarship and fellowship expenditures per FTE student by source										Selected expenditures per full-time faculty member by function							
	Pell Grants		Other Federal		State & local		Private		Institutional		Research		Academic support		Libraries		Institutional support	
	Amount	Index	Amount	Index	Amount	Index	Amount	Index	Amount	Index	Amount	Index	Amount	Index	Amount	Index	Amount	Index
Total	$452	31	$71	-11	$257	109	$92	12	$397	-16	$37,245	24	$17,102	15	$7,610	-0	$28,256	-6
Public	490	37	49	-13	187	82	66	18	36	-74	52,334	77	20,419	38	8,055	17	25,114	0
4-year-and-above	438	27	55	-21	252	84	82	0	51	-75	69,311	66	23,534	40	9,242	15	26,122	7
Doctoral with medical	314	17	37	-66	445	133	78	-50	118	-61	185,069	112	49,528	90	15,897	59	41,317	41
Doctoral w/o medical	0	-100	0	-100	0	-100	0	-100	0	-100	0	-100	0	-100	0	-100	0	-100
Master's	500	23	62	44	129	34	84	190	12	-89	4,802	64	9,511	2	5,397	-9	16,409	-23
Baccalaureate	652	15	119	57	262	78	95	126	9	-91	3,960	118	4,039	-56	6,910	21	30,477	19
2-year	606	60	34	6	40	-18	29	93	2	-94	670	159	10,940	8	4,442	7	22,048	-16
Private nonprofit	332	8	141	-15	479	151	175	4	1,558	-5	1,173	-96	9,175	-39	6,546	-32	35,765	-18
4-year-and-above	321	8	142	-15	471	153	180	5	1,594	-5	1,205	-96	9,283	-39	6,632	-32	35,695	-18
Doctoral with medical	0	-100	0	-100	0	-100	0	-100	0	-100	0	-100	0	-100	0	-100	0	-100
Doctoral w/o medical	169	-21	102	-37	477	234	172	-2	1,550	6	883	-97	15,073	-5	7,260	-30	37,821	-14
Master's	437	30	175	56	833	300	173	59	1,157	-14	973	-42	8,755	-14	4,944	-20	33,379	-13
Baccalaureate	386	-20	156	5	332	25	188	22	1,786	15	1,447	11	6,567	-19	6,904	13	35,435	-4
2-year	696	18	102	-1	756	138	0	-100	408	-3	0	-100	5,235	-43	3,431	27	38,320	8

Table 10.— Salaries as a percentage of E & G expenditures by function and fringe benefits as a percentage of total compensation, by control and level of institution

Control and level of institution	Function of Expenditure																Fringe benefits as a percentage of total compensation	
	Total		Instruction		Research		Public service		Academic support		Student services		Institutional support		Operation and maintenance of plant			
	Amount	Index	Amount	Index	Amount	Index	Amount	Index	Amount	Index	Amount	Index	Amount	Index	Amount	Index	Amount	Index
Total	58.8	-0	69.8	-1	48.6	-2	48.5	-6	56.2	5	58.0	4	56.2	9	38.7	0	18.0	-1
Public	60.9	-0	71.2	-2	49.1	-5	56.8	11	59.1	7	61.5	3	64.8	17	38.3	-4	17.9	-1
4-year and above	60.8	1	72.0	0	49.0	-5	56.8	10	59.0	10	65.9	18	66.0	12	35.9	-11	17.9	-2
Doctoral with medical	58.6	-2	69.3	-2	48.6	-8	57.5	11	58.7	9	70.6	26	73.6	17	29.7	-22	16.9	-5
Doctoral w/o medical	0.0	-100	0.0	-100	0.0	-100	0.0	-100	0.0	-100	0.0	-100	0.0	-100	0.0	-100	0.0	-100
Master's	67.0	6	77.3	4	57.2	34	50.4	18	60.4	12	60.3	7	56.1	3	48.1	9	20.1	6
Baccalaureate	64.6	5	75.5	4	66.5	37	23.1	-53	47.7	-5	66.5	11	55.9	5	53.4	25	19.4	4
2-year	61.8	-3	67.4	-10	75.8	14	56.9	23	59.9	-4	53.2	-19	61.0	30	49.2	27	18.3	3
Private nonprofit	52.1	-4	65.6	-1	44.8	-2	13.5	-75	45.3	-9	51.4	3	42.5	-9	39.9	12	18.4	-2
4-year and above	51.9	-5	65.3	-1	44.8	-2	13.5	-75	45.2	-9	51.4	3	42.2	-10	40.1	12	18.5	-2
Doctoral with medical	49.0	-10	49.0	-23	0.0	-100	0.0	-100	0.0	-100	0.0	-100	0.0	-100	0.0	-100	22.5	22
Doctoral w/o medical	50.8	-7	66.4	-1	45.2	-1	8.0	-79	48.4	-4	54.1	8	47.8	5	38.8	4	19.4	-1
Master's	52.7	-5	67.8	-2	61.9	68	19.6	-53	46.2	-8	53.5	6	36.6	-14	35.7	-8	16.0	-14
Baccalaureate	52.7	-2	64.9	-5	34.7	-17	27.2	-31	42.2	-11	49.3	-2	40.9	-3	42.6	9	18.4	-2
2-year	60.6	10	78.4	9	0.0	-100	0.0	-100	52.8	-12	50.8	-5	51.7	25	31.9	-5	13.2	-19

NOTE.- Indexes are based on U.S. average of 0.

Minnesota — Degrees and Other Formal Awards Conferred by SHEP Institutions 1990-91

Table 11.— Percentage distribution of bachelor's, master's and doctor's degrees, by control of institution and by field of study

Field of study	Bachelor's						Master's						Doctor's					
	Total		Public		Private nonprofit		Total		Public		Private nonprofit		Total		Public		Private nonprofit	
Total	23,585		15,581		8,004		4,585		3,245		1,340		742		706		36	
	Percent	Index	Percent	Index	Percent	Index	Percent	Index	Percent	Index	Percent	Index	Percent	Index	Percent	Index	Percent	Index
Total	100.0	-	100.0	-	100.0	-	100.0	-	100.0	-	100.0	-	100.0	-	100.0	-	100.0	-
Agriculture	1.2	-23	1.8	-18	0.0	-91	2.2	95	3.1	70	0.0	-100	9.0	192	9.5	103	0.0	-100
Business	20.0	-13	19.8	-9	20.5	-19	23.7	1	19.9	20	32.9	1	3.5	14	3.7	8	0.0	-100
Communications	4.2	-12	4.1	-21	4.6	8	0.8	-36	1.0	-24	0.4	-66	1.1	54	1.1	37	0.0	-100
Computer and information sciences	2.0	-9	2.4	8	1.3	-41	2.0	-29	1.7	-31	2.7	-18	3.0	72	3.1	75	0.0	-100
Education	14.1	37	15.5	29	11.2	68	27.7	3	29.4	-8	23.5	20	17.5	3	16.3	-18	41.7	261
Engineering	4.7	-34	7.1	-10	0.0	-100	4.4	-41	5.8	-31	0.9	-85	11.3	-16	11.9	-14	0.0	-100
Foreign languages	1.7	49	1.2	23	2.5	87	0.5	-20	0.7	-9	0.0	-100	0.5	-60	0.6	-53	0.0	-100
Health	4.7	-15	4.4	-20	5.2	-5	10.4	63	11.4	71	8.1	35	6.9	70	7.1	64	2.8	-21
Home economics	1.0	-31	1.1	-41	0.8	30	0.5	-25	0.6	-15	0.0	-100	2.0	210	2.1	142	0.0	-100
Letters	5.1	4	4.5	-5	6.2	20	2.7	17	3.9	26	0.0	-100	2.8	-22	3.0	-25	0.0	-100
Life sciences	3.6	-1	3.2	-7	4.4	10	1.4	-1	2.0	7	0.1	-92	10.6	2	10.1	-11	22.2	149
Mathematics	1.9	38	1.5	13	2.6	84	1.1	5	1.6	5	0.0	-100	4.0	62	4.2	63	0.0	-100
Philosophy, religion, and theology	1.8	61	0.2	-39	4.9	84	2.5	41	0.3	41	8.0	101	2.4	-38	0.8	35	33.3	231
Physical sciences	2.2	50	1.5	6	3.7	126	1.2	-26	1.6	-19	0.0	-100	7.3	-33	7.6	-36	0.0	-100
Psychology	5.7	5	5.1	-4	6.8	22	7.4	151	3.3	42	17.1	359	5.4	-37	5.7	-13	0.0	-100
Public affairs and protective services	3.0	2	3.5	6	1.9	-7	3.9	-33	4.7	-26	1.8	-64	0.8	-31	0.8	-13	0.0	-100
Social sciences	11.4	-1	10.0	-7	14.1	9	1.7	-53	2.4	-39	0.0	-100	8.1	5	8.5	17	0.0	-100
Visual and performing arts	4.1	7	3.3	2	5.4	13	1.7	-33	2.5	-9	0.0	-100	1.5	-31	1.6	-26	0.0	-100
All other	7.7	11	9.7	52	3.9	-52	4.3	-34	4.2	-20	4.6	-46	2.2	-44	2.3	18	0.0	-100

Table 12.— Percentage distribution of less-than-4-year awards, by control of institution and by field of study

Field of study	Associate degrees						Other less-than-4-year awards					
	Total		Public		Private nonprofit		Total		Public		Private nonprofit	
Total	7,569		7,091		478		3,451		3,218		233	
	Percent	Index	Percent	Index	Percent	Index	Percent	Index	Percent	Index	Percent	Index
Total	100.0	-	100.0	-	100.0	-	100.0	-	100.0	-	100.0	-
Agriculture	3.3	167	3.5	173	0.0	-100	1.6	-26	1.7	-23	0.0	-100
Business	11.3	-45	11.9	-40	3.1	-88	24.9	21	26.6	34	0.9	-97
Communications	0.2	-69	0.2	-67	0.2	-79	1.0	257	1.1	335	0.0	-100
Computer and information sciences	0.5	-66	0.5	-62	0.0	-100	1.2	-17	1.2	-1	1.3	-72
Education	0.4	-72	0.5	-71	0.2	-90	0.9	100	0.6	44	5.6	368
Engineering	4.1	-38	2.3	-64	30.1	327	5.2	0	5.4	6	1.7	-73
Health	19.1	21	18.2	12	33.7	147	22.7	-26	20.8	-35	49.4	156
Home economics	0.8	-62	0.9	-49	0.0	-100	1.4	-70	1.3	-72	1.7	37
Liberal/general studies	48.6	53	50.0	55	27.8	4	0.6	-44	0.2	-74	4.7	203
Public affairs and protective services	7.6	113	8.1	114	0.0	-100	2.6	-45	2.8	-44	0.0	-100
Trade and industrial	1.2	-69	1.3	-69	0.0	-100	33.1	66	34.4	63	15.5	226
Visual and performing arts	0.2	-73	0.2	-63	0.2	-92	0.3	-25	0.3	75	0.9	-78
All other	2.7	-73	2.5	-75	4.6	-44	4.6	-46	3.6	-50	18.5	-27

NOTE.- Indexes are based on U.S. average of 0.

Table 13.— Percentage distribution of first-professional degrees, by control of institution and by field of study

Field of study	Total		Public		Private nonprofit	
Total	1,454		633		821	
	Percent	Index	Percent	Index	Percent	Index
Total	100.0	-	100.0	-	100.0	-
Chiropractic	9.4	153	0.0	0	16.6	164
Dentistry	4.9	-7	11.2	43	0.0	-100
Medicine, general	18.3	-13	35.4	13	5.1	-63
Optometry	0.0	-100	0.0	-100	0.0	-100
Osteopathic medicine	0.0	-100	0.0	-100	0.0	-100
Pharmacy	1.9	6	4.4	61	0.0	-100
Podiatry	0.0	-100	0.0	0	0.0	-100
Veterinary medicine	4.3	50	9.8	59	0.0	-100
Law	49.0	-8	39.2	-19	56.5	1
Theological studies	12.3	54	0.0	0	21.8	60
Other	0.0	-100	0.0	0	0.0	-100

Table 14.— Percentage distributions of undergraduate enrollment and population (ages 18-24) and undergraduate enrollment as a percentage of population (ages 18-24), by race-ethnicity and by control and level of institution

Control and level of institution	Percentage distribution: Total Number	Total Percent	White Non-Hispanic	Black Non-Hispanic	Hispanic	Asian or Pacific Islander	American Indian or Alaskan Native	Enrollment as a percentage of population (ages 18-24): Total	White Non-Hispanic	Black Non-Hispanic	Hispanic	Asian or Pacific Islander	American Indian or Alaskan Native
Total population	442,809	100.0	92.0	2.7	1.6	2.3	1.4	-	-	-	-	-	-
Total enrollment	217,198	100.0	94.8	1.6	0.8	2.0	0.9	49.1 (14)	50.5 (5)	30.0 (-1)	22.6 (1)	42.3 (-27)	30.9 (-29)
Public	177,870	100.0	94.8	1.7	0.7	1.9	0.9	40.2 (13)	41.4 (5)	24.6 (-2)	17.6 (-11)	33.8 (-31)	27.0 (-31)
4-year and above	112,759	100.0	95.0	1.4	0.7	2.1	0.7	25.5 (49)	26.3 (35)	13.0 (9)	11.4 (62)	23.5 (-5)	13.9 (-7)
Doctoral with medical	43,810	100.0	92.5	2.0	1.1	3.8	0.6	9.9 (126)	9.9 (93)	7.5 (232)	6.5 (438)	16.3 (100)	4.6 (55)
Doctoral w/o medical	0	100.0	0.0	0.0	0.0	0.0	0.0	0.0 (-100)	0.0 (-100)	0.0 (-100)	0.0 (-100)	0.0 (-100)	0.0 (-100)
Master's	63,809	100.0	96.8	0.9	0.5	1.0	0.8	14.4 (137)	15.2 (123)	4.8 (2)	4.5 (53)	6.5 (-13)	8.5 (44)
Baccalaureate	5,140	100.0	95.4	1.7	0.6	1.3	0.9	1.2 (37)	1.2 (33)	0.7 (-28)	0.5 (47)	0.7 (-20)	0.8 (-21)
2-year	65,111	100.0	94.4	2.1	0.7	1.6	1.2	14.7 (-20)	15.1 (-25)	11.6 (-13)	6.2 (-52)	10.4 (-58)	13.1 (-46)
Private nonprofit	39,328	100.0	94.7	1.6	0.9	2.2	0.6	8.9 (19)	9.1 (5)	5.4 (3)	5.0 (108)	8.5 (-3)	3.9 (-10)
4-year-and-above	37,635	100.0	94.7	1.6	0.9	2.2	0.6	8.5 (20)	8.7 (5)	5.0 (0)	4.8 (114)	8.2 (-4)	3.6 (6)
Doctoral with medical	0	100.0	0.0	0.0	0.0	0.0	0.0	0.0 (-100)	0.0 (-100)	0.0 (-100)	0.0 (-100)	0.0 (-100)	0.0 (-100)
Doctoral w/o medical	8,557	100.0	95.3	1.7	0.9	1.9	0.2	1.9 (6)	2.0 (-6)	1.2 (19)	1.1 (49)	1.6 (-41)	0.3 (-63)
Master's	7,957	100.0	94.7	1.5	0.7	1.5	1.5	1.8 (-24)	1.8 (-36)	1.0 (-24)	0.8 (8)	1.2 (-36)	2.1 (57)
Baccalaureate	21,121	100.0	94.5	1.6	1.0	2.6	0.4	4.8 (135)	4.9 (107)	2.8 (47)	2.9 (604)	5.4 (317)	1.3 (30)
2-year	1,693	100.0	93.7	2.9	0.8	1.5	1.1	0.4 (7)	0.4 (-4)	0.4 (52)	0.2 (20)	0.2 (34)	0.3 (-68)

NOTES.- Nonresident aliens are not included.
- Indexes enclosed in parenthesis are based on U.S. average of 0.

Mississippi

Table 1.— Number of institutions and mean size, by SHEP status and by control and level

Control and level of institution	SHEP institutions			Non-SHEP institutions		
	Number	Mean size	Index	Number	Mean size	Index
Total	44	2,752	-35	53	120	-37
Public	29	3,760	-46	–	–	–
4-year and above	9	6,531	-36	0	–	–
Doctoral with medical	2	8,014	-54	–	–	–
Doctoral w/o medical	4	8,903	-42	–	–	–
Master's	2	2,635	-64	–	–	–
Baccalaureate	1	1,873	-38	–	–	–
2-year	20	2,513	-50	–	–	–
Less-than-2-year	–	–	–	0	–	–
Private nonprofit	15	802	-53	3	74	-48
4-year and above	12	887	-52	2	93	-53
Doctoral with medical	0	–	–	–	–	–
Doctoral w/o medical	3	1,433	-35	–	–	–
Master's	2	1,492	-21	–	–	–
Baccalaureate	7	480	-50	–	–	–
2-year	3	465	-13	1	36	-69
Less-than-2-year	–	–	–	0	–	–
Private for-profit	–	–	–	50	123	-19
4-year and above	–	–	–	1	286	-56
2-year	–	–	–	3	906	152
Less-than-2-year	–	–	–	46	79	-22

Table 2.— Percentage distribution of total FTE, full-time, and FTE of part-time enrollment, by control and level of SHEP institution

Control and level of SHEP institution	Total FTE		Full-time		FTE of part-time	
Total	104,131		91,664		12,467	
	Percent	Index	Percent	Index	Percent	Index
Total	100.0	–	100.0	–	100.0	–
Public	90.2	17	90.6	21	87.8	4
4-year-and-above	50.8	6	52.5	0	37.7	17
Doctoral with medical	14.0	1	14.7	-7	8.7	18
Doctoral w/o medical	30.7	84	31.6	72	23.8	115
Master's	4.3	-72	4.3	-73	3.9	-68
Baccalaureate	1.8	-1	1.8	0	1.3	-19
2-year	39.5	35	38.0	69	50.1	-4
Private nonprofit	9.8	-57	9.4	-63	12.2	-21
4-year-and-above	8.6	-61	8.3	-66	11.2	-25
Doctoral with medical	0.0	-100	0.0	-100	0.0	-100
Doctoral w/o medical	3.3	-52	3.1	-59	5.3	4
Master's	2.4	-62	2.2	-66	3.3	-37
Baccalaureate	2.9	-40	3.0	-47	2.6	3
2-year	1.2	44	1.2	34	1.0	80

Table 3.— Percentage distribution of total enrollment, by attendance status and enrollment level and by control and level of SHEP institution

Control and level of SHEP institution	Full-time												Part-time											
	Total		Total undergraduate		First-time first-year		Other undergraduate		Graduate		First-professional		Total		Total undergraduate		First-time first-year		Other undergraduate		Graduate		First-professional	
	Number	Percent	Percent	Index	Percent	Index	Percent	Index	Percent	Index	Percent	Index	Number	Percent	Percent	Index	Percent	Index	Percent	Index	Percent	Index	Percent	Index
Total	91,664	100.0	92.8	4	26.6	30	66.2	-4	4.9	-36	2.3	-29	29,408	100.0	79.8	-4	15.0	41	64.7	-11	20.0	21	0.2	-58
Public	83,014	100.0	93.3	2	27.0	31	66.3	-6	4.9	-26	1.8	-4	26,024	100.0	81.3	-7	16.5	41	64.9	-14	18.6	48	0.0	-67
4-year and above	48,168	100.0	98.5	1	16.5	1	71.9	1	8.5	-11	3.1	16	10,613	100.0	54.2	-15	3.9	11	50.4	-17	45.7	28	0.1	-72
Doctoral with medical	13,520	100.0	82.8	5	14.1	-1	68.7	6	9.9	-30	7.3	7	2,508	100.0	48.4	-17	1.5	-49	46.9	-16	51.6	26	0.0	-92
Doctoral w/o medical	28,993	100.0	99.0	2	16.0	0	73.0	2	9.3	-13	1.7	1	6,617	100.0	50.2	-16	3.7	23	46.5	-18	49.7	24	0.1	-77
Master's	3,978	100.0	98.7	4	24.8	38	74.0	-4	1.3	-73	0.0	-100	1,292	100.0	79.5	19	9.4	155	70.0	11	20.5	-38	0.0	0
Baccalaureate	1,677	100.0	99.8	0	24.7	3	75.1	-1	0.2	86	0.0	0	196	100.0	99.0	0	2.0	-71	96.9	5	1.0	33	0.0	0
2-year	34,846	100.0	100.0	0	41.5	36	58.5	-16	0.0	-100	0.0	0	15,411	100.0	100.0	0	25.2	56	74.8	-11	0.0	-100	0.0	0
Private nonprofit	8,650	100.0	88.0	8	22.8	15	65.2	5	5.2	-53	6.8	-5	3,384	100.0	67.8	18	4.0	-13	63.8	21	30.6	-24	1.7	-33
4-year and above	7,563	100.0	86.3	6	19.1	1	67.2	8	5.9	-48	7.8	5	3,077	100.0	64.5	16	2.4	-39	62.1	20	33.6	-19	1.9	-29
Doctoral with medical	0	100.0	0.0	-100	0.0	-100	0.0	-100	0.0	-100	0.0	-100	0	100.0	0.0	-100	0.0	-100	0.0	-100	0.0	-100	0.0	-100
Doctoral w/o medical	2,806	100.0	66.5	-6	7.8	-50	58.6	6	12.5	-22	21.0	59	1,493	100.0	41.0	11	1.1	-60	39.9	20	55.2	-2	3.8	-42
Master's	2,041	100.0	95.2	2	16.6	-20	78.6	8	4.8	-27	0.0	-100	943	100.0	77.7	27	2.0	-45	75.7	32	22.3	-43	0.0	-100
Baccalaureate	2,716	100.0	100.0	0	32.5	24	67.5	-8	0.0	-100	0.0	0	641	100.0	100.0	1	5.9	-24	94.1	3	0.0	-100	0.0	0
2-year	1,087	100.0	100.0	0	48.9	14	51.1	-11	0.0	0	0.0	0	307	100.0	100.0	0	19.5	-2	80.5	1	0.0	0	0.0	0

NOTES.- SHEP institutions include 2- and 4-year public and private nonprofit higher education institutions.
- Indexes are based on U.S. average of 0.

Faculty in SHEP Institutions 1990-91

Table 4. — Average salary and number of full-time faculty, by length of contract and academic rank and by control and level of institution

Control and level of institution	Total			Professor			Associate professor			Assistant professor			Other		
	Number	Average salary	Index	Number	Average salary	Index	Number	Average salary	Index	Number	Average salary	Index	Number	Average salary	Index
9-month contract															
Total	3,951	$31,088	-27	658	$42,508	-24	618	$33,760	-19	821	$29,996	-13	1,854	$26,628	-20
Public	3,494	31,353	-26	549	43,350	-22	484	34,948	-17	681	30,691	-13	1,780	26,928	-22
4 year and above	2,030	33,717	-24	549	43,350	-24	484	34,948	-18	681	30,691	-14	316	21,620	-22
Doctoral with medical	436	36,342	-24	143	45,001	-27	106	36,698	-17	130	33,526	-10	57	20,377	-30
Doctoral w/o medical	1,295	34,832	-23	339	45,004	-22	337	35,541	-18	454	31,153	-13	165	22,605	-17
Master's	206	25,192	-40	46	32,265	-38	29	25,183	-40	57	25,672	-25	74	20,429	-26
Baccalaureate	93	24,781	-33	21	29,687	-36	12	26,417	-32	40	23,387	-27	20	21,436	-22
2 year	1,464	28,074	-25	0	0	-100	0	0	-100	0	0	-100	1,464	28,074	-23
Private nonprofit	457	29,064	-31	109	38,268	-32	134	29,471	-27	140	26,617	-20	74	19,402	-29
4 year and above	419	31,054	-29	109	38,268	-32	128	29,851	-26	134	26,849	-20	48	20,889	-26
Doctoral with medical	0	0	-100	0	0	-100	0	0	-100	0	0	-100	0	0	-100
Doctoral w/o medical	146	35,905	-22	46	46,423	-22	41	35,347	-19	48	29,502	-18	11	22,740	-22
Master's	122	32,901	-10	33	40,586	-10	44	31,823	-14	37	29,236	-6	8	24,079	-14
Baccalaureate	151	22,038	-35	30	23,213	-47	43	22,594	-35	49	22,447	-22	29	19,308	-23
2 year	38	18,351	-27	0	0	-100	6	21,351	-23	6	21,432	-14	26	16,655	-28
12-month contract															
Total	1,226	$40,801	-19	327	$58,264	-15	183	$46,128	-12	155	$37,955	-12	561	$29,671	-15
Public	1,184	41,127	-21	317	58,831	-17	169	47,311	-14	145	38,540	-15	553	29,767	-17
4 year and above	663	49,962	-14	317	58,831	-18	169	47,311	-15	145	38,540	-16	32	27,865	-24
Doctoral with medical	401	52,309	-13	192	61,807	-18	100	48,115	-17	90	40,366	-16	19	28,644	-26
Doctoral w/o medical	211	48,664	-14	103	56,547	-19	55	47,684	-11	41	36,580	-13	12	26,786	-14
Master's	39	39,360	-22	15	44,153	-26	12	40,329	-18	11	32,983	-15	1	-	-
Baccalaureate	12	38,846	-18	7	42,275	-24	2	-	-	3	30,906	-17	0	0	-100
2 year	521	29,883	-19	0	0	-100	0	0	-100	0	0	-100	521	29,883	-17
Private nonprofit	42	31,622	-27	10	40,305	-32	14	31,853	-28	10	29,478	-19	8	23,045	-22
4 year and above	32	33,923	-23	10	40,305	-32	10	33,444	-25	9	30,086	-18	3	25,760	-14
Doctoral with medical	0	0	-100	0	0	-100	0	0	-100	0	0	-100	0	0	-100
Doctoral w/o medical	17	37,427	-22	5	41,530	-34	5	39,307	-15	5	35,036	-5	2	-	-
Master's	10	32,538	-13	5	39,080	-20	2	-	-	2	-	-	1	-	-
Baccalaureate	5	24,829	-18	0	0	-100	3	27,967	-12	2	-	-	0	0	-100
2 year	10	24,258	-21	0	0	-100	4	27,875	-24	1	-	-	5	21,417	-25

NOTE: - To prevent identification of individual faculty, average salaries based on fewer than three cases are not reported.
- Indexes are based on U.S. average of 0.

571

572

Educational and General (E & G) Revenues in SHEP Institutions 1990-91

Table 5.— Percentage distribution of E & G revenues, by source and percentage of total E & G revenues that are restricted, by control and level of institution

Control and level of institution	Total		Source of revenue																Percentage of total E & G revenues that are restricted	
			Tuition and fees		Federal appropriations		State & local appropriations		Federal grants and contracts		State & local grants and contracts		Private gifts, grants and contracts		Endowment income		Other			
	Amount (in 1,000s)	Percent	Percent	Index	Percent	Index	Percent	Index	Percent	Index	Percent	Index	Percent	Index	Percent	Index	Percent	Index	Percent	Index
Total	$855,641	100.0	24.5	-23	2.5	250	45.7	32	12.3	9	3.2	-7	5.7	-22	0.7	-76	5.3	-33	18.0	-16
Public	771,704	100.0	20.6	1	2.8	256	50.7	-3	12.6	19	3.5	-2	4.1	-17	0.1	-75	5.5	-21	18.0	-7
4-year and above	592,240	100.0	20.4	0	2.1	151	49.2	1	14.4	16	2.3	-25	5.2	-12	0.2	-73	6.1	-21	19.5	-7
Doctoral with medical	281,130	100.0	12.2	-21	4.4	301	53.3	22	11.9	-27	2.3	-34	7.7	-6	0.2	-71	8.0	-27	18.6	-30
Doctoral w/o medical	253,765	100.0	29.4	19	0.0	-100	46.0	-7	15.8	36	1.6	-43	3.3	-32	0.1	-82	3.8	-27	18.9	-2
Master's	40,484	100.0	21.6	-18	0.1	-78	42.0	-31	17.6	372	8.3	207	1.8	-11	0.1	-66	8.5	121	26.5	179
Baccalaureate	16,861	100.0	21.1	-24	0.0	-100	47.6	-18	26.1	383	0.0	-100	0.3	-86	0.2	-47	4.7	64	26.4	119
2-year	179,464	100.0	21.1	5	5.3	704	55.5	-14	6.8	67	7.5	35	0.3	-70	0.0	-92	3.5	-10	13.2	-4
Private nonprofit	83,938	100.0	60.4	12	0.0	-100	0.0	-100	9.4	-25	0.3	-90	21.2	76	5.6	-22	3.0	-69	17.8	-29
4-year and above	75,466	100.0	61.6	15	0.0	-100	0.0	-100	8.4	-34	0.3	-89	21.0	75	5.4	-26	3.2	-67	16.6	-34
Doctoral with medical	0	100.0	0.0	-100	0.0	-100	0.0	-100	0.0	-100	0.0	-100	0.0	-100	0.0	-100	0.0	-100	0.0	-100
Doctoral w/o medical	24,767	100.0	65.0	7	0.0	-100	0.0	-100	1.5	-87	0.3	-82	22.8	90	6.1	-25	4.3	-19	11.8	-43
Master's	24,061	100.0	70.6	-5	0.0	-100	0.0	-100	3.8	5	0.5	-80	14.8	63	6.6	22	3.6	-12	13.9	22
Baccalaureate	26,639	100.0	50.3	-27	0.0	-100	0.0	-100	19.0	448	0.2	-93	25.0	109	3.7	-56	1.9	-52	23.4	76
2-year	8,471	100.0	49.8	-24	0.0	-100	0.0	-100	18.7	235	0.1	-99	22.5	84	7.7	152	1.3	-84	28.4	90

Table 6.— Revenues per FTE student, per 1,000 capita, and per full-time faculty member, by selected source and by control and level of institution

Control and level of institution	Total E & G revenues per student		Tuition and fees per student		Federal appropriations per student		State & local appropriations per student		State & local appropriations per 1,000 capita		Federal grants and contracts per student		Federal grants and contracts per faculty member		Income from private sources per student	
	Amount	Index	Amount	Index	Amount	Index	Amount	Index	Amount	Index	Amount	Index	Amount	Index	Amount	Index
Total	$8,217	-29	$2,013	-45	$209	149	$3,757	-6	$214,095	1	$1,012	-23	$20,340	-30	$528	-55
Public	8,213	-16	1,692	-16	231	196	4,164	-19	214,095	2	1,037	-1	20,827	-17	346	-35
4-year and above	11,202	-10	2,290	-10	233	124	5,516	-10	159,589	3	1,610	4	31,615	-3	605	-27
Doctoral with medical	19,256	-9	2,342	-28	841	264	10,270	11	82,052	19	2,298	-34	40,085	-39	1,530	-20
Doctoral w/o medical	7,939	-26	2,334	-12	0	-100	3,649	-31	63,832	35	1,253	1	26,590	-4	275	-55
Master's	9,068	26	1,956	3	5	-72	3,811	-13	9,310	-74	1,600	493	29,162	380	167	4
Baccalaureate	9,169	37	1,932	4	0	-100	4,367	12	4,394	18	2,391	562	41,882	379	43	-74
2-year	4,367	-20	922	-16	229	536	2,424	-31	54,507	-1	299	33	6,191	-12	12	-78
Private nonprofit	8,256	-53	4,988	-47	0	-100	0	-100	0	-100	780	-65	15,774	-60	2,213	34
4-year and above	8,426	-53	5,191	-46	0	-100	0	-100	0	-100	708	-69	13,985	-65	2,227	-36
Doctoral with medical	0	-100	0	-100	0	-100	0	-100	0	-100	0	-100	0	-100	0	-100
Doctoral w/o medical	7,137	-55	4,642	-52	0	-100	0	-100	0	-100	104	-94	2,218	-93	2,064	-36
Master's	9,803	-12	6,924	-16	0	-100	0	-100	0	-100	375	-7	6,981	-12	2,098	30
Baccalaureate	8,787	-23	4,418	-44	0	-100	0	-100	0	-100	1,668	322	32,208	363	2,517	8
2-year	6,996	-8	3,482	-29	0	-100	0	-100	0	-100	1,310	209	32,585	241	2,110	83

NOTE.- Indexes are based on U.S. average of 0.

Educational and General (E & G) Expenditures in SHEP Institutions 1990-91

Table 7.— Percentage distribution of E & G expenditures, by function and by control and level of institution

Control and level of institution	Total		Function of expenditure																	
			Instruction		Research		Public service		Academic support		Libraries		Student services		Institutional support		Operation and maintenance of plant		Scholarships and fellowships		E & G mandatory transfers	
	Amount (in 1,000s)	Percent	Percent	Index	Percent	Index	Percent	Index	Percent	Index	Percent	Index	Percent	Index	Percent	Index	Percent	Index	Percent	Index	Percent	Index
Total	$841,297	100.0	41.6	4	12.1	1	5.7	26	4.7	-19	2.7	-9	6.2	2	11.1	-7	9.1	5	6.1	-8	0.8	-46
Public	756,492	100.0	42.5	1	13.3	5	6.2	15	5.0	-22	2.5	-13	5.7	-1	10.1	-6	9.0	2	4.8	32	0.8	-41
4-year-and-above	573,802	100.0	37.7	-7	17.5	10	8.1	30	5.9	-9	2.6	-17	4.3	-10	9.8	4	8.0	-3	5.3	32	0.9	-38
Doctoral with medical	271,291	100.0	31.9	-15	25.8	17	13.8	61	4.8	-28	1.5	-41	2.1	-30	8.9	19	7.6	6	2.9	-22	0.9	-39
Doctoral w/o medical	246,803	100.0	45.0	13	11.6	-26	2.0	-57	6.6	1	3.7	5	5.8	8	10.2	7	7.8	-10	6.4	42	0.8	-47
Master's	39,562	100.0	34.6	-29	5.2	182	5.2	96	10.6	80	2.5	-32	7.3	-7	9.8	-28	11.7	13	11.5	193	1.6	-0
Baccalaureate	16,146	100.0	31.3	-27	0.0	-100	10.5	276	1.8	-69	3.1	-12	10.0	7	17.2	6	10.2	-9	13.6	150	2.2	42
2-year	182,689	100.0	57.7	16	0.0	-100	0.6	-76	2.1	-65	2.5	2	10.4	5	11.0	-30	12.1	13	3.4	42	0.3	-50
Private nonprofit	84,806	100.0	33.2	-7	0.8	-92	0.8	-70	2.3	-53	4.1	36	10.1	56	20.5	45	9.7	15	17.4	41	1.1	-41
4-year-and-above	75,051	100.0	34.9	-2	1.0	-91	0.4	-86	2.3	-53	4.2	39	10.1	59	20.5	46	9.6	15	16.2	31	0.8	-57
Doctoral with medical	0	100.0	0.0	-100	0.0	-100	0.0	-100	0.0	-100	0.0	-100	0.0	-100	0.0	-100	0.0	-100	0.0	-100	0.0	-100
Doctoral w/o medical	25,367	100.0	38.0	9	0.1	-99	0.0	-100	3.2	-41	7.1	97	10.8	62	17.0	11	7.3	-12	16.4	33	0.1	-96
Master's	22,967	100.0	39.9	12	0.0	-100	0.0	-100	0.6	-87	2.3	-17	9.0	-8	22.6	27	8.4	-7	15.8	-1	1.3	-40
Baccalaureate	26,717	100.0	27.6	-12	2.6	301	1.1	65	2.8	-32	3.1	3	10.4	-6	22.0	20	12.9	27	16.4	-10	1.1	-50
2-year	9,755	100.0	19.9	-39	0.0	-100	4.2	657	2.3	-60	3.1	85	9.8	-17	20.8	-2	10.3	-18	26.0	129	3.6	95

Table 8.— Expenditures per FTE student, by function and by control and level of institution

Control and level of institution	Total E & G expenditures		Instruction		Research		Public service		Academic support		Libraries		Student services		Institutional support		Operation and maintenance of plant		Scholarships and fellowships		E & G mandatory transfers	
	Amount	Index	Amount	Index	Amount	Index	Amount	Index	Amount	Index	Amount	Index	Amount	Index	Amount	Index	Amount	Index	Amount	Index	Amount	Index
Total	$8,079	-29	$3,359	-26	$974	-28	$461	-10	$381	-42	$218	-35	$498	-27	$897	-34	$733	-26	$492	-35	$66	-62
Public	8,051	-16	3,423	-16	1,071	-12	503	-3	401	-35	205	-28	462	-18	809	-22	725	-15	389	10	63	-50
4-year-and-above	10,854	-12	4,092	-17	1,904	-3	874	15	640	-19	277	-26	463	-20	1,059	-8	869	-15	575	17	101	-45
Doctoral with medical	18,582	-11	5,920	-24	4,788	4	2,568	43	894	-35	277	-47	382	-38	1,655	6	1,404	-6	530	-30	163	-46
Doctoral w/o medical	7,721	-27	3,478	-17	898	-46	155	-69	511	-26	284	-24	450	-21	788	-22	599	-34	497	4	62	-62
Master's	8,862	25	3,065	-11	460	251	460	145	937	125	226	-14	648	16	866	-9	1,038	40	1,021	266	141	25
Baccalaureate	8,780	31	2,747	-4	0	-100	919	394	161	-60	271	15	879	40	1,514	39	895	19	1,198	227	196	87
2-year	4,445	-16	2,563	-3	0	-100	26	-80	94	-71	112	-15	460	-12	488	-42	539	-5	150	18	14	-56
Private nonprofit	8,341	-52	2,766	-55	71	-96	71	-85	188	-77	341	-35	839	-25	1,712	-30	811	-44	1,448	-32	94	-72
4-year-and-above	8,380	-53	2,923	-53	80	-96	34	-93	189	-77	353	-34	846	-25	1,717	-31	808	-45	1,360	-38	68	-80
Doctoral with medical	0	-100	0	-100	0	-100	0	-100	0	-100	0	-100	0	-100	0	-100	0	-100	0	-100	0	-100
Doctoral w/o medical	7,310	-53	2,777	-49	11	-99	0	-100	234	-72	518	-7	786	-24	1,240	-48	535	-59	1,202	-38	7	-98
Master's	9,357	-15	3,737	-5	0	-100	0	-100	56	-89	219	-30	845	-22	2,115	8	786	-21	1,478	-16	122	-49
Baccalaureate	8,813	-23	2,432	-33	226	210	101	26	246	-47	274	-21	915	-28	1,940	-8	1,140	-2	1,445	-31	95	-61
2-year	8,056	4	1,601	-37	0	-100	339	688	183	-58	250	94	789	-14	1,680	2	831	-15	2,097	136	287	102

NOTES.- Scholarship and fellowship expenditures do not include expenditures from Pell Grants.
- Indexes are based on U.S. average of 0.

Mississippi Educational and General (E & G) Expenditures in SHEP Institutions 1990-91 — Continued

Table 9.— Scholarship and fellowship expenditures per FTE student, and selected expenditures per full-time faculty member, by control and level of institution

Control and level of institution	Scholarship and fellowship expenditures per FTE student by source										Selected expenditures per full-time faculty member by function							
	Pell Grants		Other Federal		State & local		Private		Institutional		Research		Academic support		Libraries		Institutional support	
	Amount	Index	Amount	Index	Amount	Index	Amount	Index	Amount	Index	Amount	Index	Amount	Index	Amount	Index	Amount	Index
Total	$677	96	$76	-5	$7	-94	$72	-12	$337	-29	$19,585	-35	$7,581	-49	$4,266	-44	$17,605	-42
Public	670	87	62	11	5	-95	64	14	258	87	21,520	-27	8,061	-46	4,110	-40	16,254	-35
4-year-and-above	653	89	87	24	7	-95	110	34	370	82	37,382	-10	12,570	-25	5,435	-32	20,790	-15
Doctoral with medical	388	45	63	-42	12	-94	205	31	251	-17	83,517	-4	15,594	-40	4,837	-52	28,871	-2
Doctoral w/o medical	664	101	42	-33	4	-97	80	11	372	71	19,065	-49	10,838	-30	6,030	-27	16,715	-25
Master's	1,018	150	311	623	12	-88	67	131	630	468	8,390	186	17,066	83	4,115	-31	15,772	-26
Baccalaureate	1,675	196	536	605	0	-100	0	-100	662	555	0	-100	2,826	-69	4,750	-17	26,524	3
2-year	692	83	29	-9	3	-94	5	-67	113	265	0	-100	1,943	-81	2,312	-44	10,099	-62
Private nonprofit	745	143	203	23	28	-85	145	-14	1,071	-34	1,444	-95	3,079	-79	5,727	-40	30,272	-30
4-year-and-above	672	127	153	-8	31	-83	157	-9	1,019	-39	1,598	-95	3,064	-80	5,770	-41	29,307	-33
Doctoral with medical	0	-100	0	-100	0	-100	0	-100	0	-100	0	-100	0	-100	0	-100	0	-100
Doctoral w/o medical	378	77	49	-70	21	-85	156	-11	976	-34	227	-99	3,342	-79	8,001	-23	16,009	-64
Master's	514	53	87	-22	51	-75	130	19	1,209	-10	0	-100	1,045	-90	4,072	-34	39,332	2
Baccalaureate	1,137	134	324	117	27	-90	180	17	914	-41	4,383	235	4,482	-45	4,874	-20	34,718	-6
2-year	1,280	116	575	458	5	-98	61	-21	1,456	245	0	-100	3,225	-65	5,328	97	39,348	11

Table 10.— Salaries as a percentage of E & G expenditures by function and fringe benefits as a percentage of total compensation, by control and level of institution

Control and level of institution	Function of Expenditure																Fringe benefits as a percentage of total compensation	
	Total		Instruction		Research		Public service		Academic support		Student services		Institutional support		Operation and maintenance of plant			
	Amount	Index	Amount	Index	Amount	Index	Amount	Index	Amount	Index	Amount	Index	Amount	Index	Amount	Index	Amount	Index
Total	59.5	1	72.0	2	48.0	-4	59.5	15	52.4	-2	54.6	-2	52.3	1	35.2	-9	17.4	-5
Public	60.1	-2	72.2	-0	47.9	-7	59.5	17	52.6	-5	55.7	-6	55.8	1	35.5	-11	17.6	-3
4-year-and-above	59.2	-2	72.2	1	47.9	-7	59.2	15	50.9	-5	54.6	-2	56.9	-3	36.5	-10	17.8	-2
Doctoral with medical	59.5	-0	74.1	5	50.0	-5	63.0	21	51.2	-5	55.5	-0	57.6	-8	35.1	-7	17.5	-2
Doctoral w/o medical	59.2	-1	71.0	-1	42.8	-14	29.1	-46	50.4	-4	56.1	2	57.7	-2	39.6	-3	17.9	-2
Master's	57.1	-9	70.7	-5	51.7	21	63.2	47	52.4	-3	45.9	-19	56.6	4	29.5	-33	18.7	-2
Baccalaureate	56.0	-9	69.5	-5	0.0	-100	56.4	15	50.8	1	54.0	-10	45.0	-15	37.6	-12	19.7	6
2-year	62.9	-1	72.1	-3	0.0	-100	76.8	66	62.3	-1	57.1	-13	52.5	12	33.4	-14	17.1	-4
Private nonprofit	53.1	-3	70.6	6	51.7	13	55.9	4	50.1	0	49.1	-2	37.3	-20	32.5	-9	14.5	-23
4-year-and-above	53.7	-1	70.6	7	51.7	13	60.0	12	48.7	-2	48.2	-3	39.0	-17	33.2	-7	14.5	-23
Doctoral with medical	0.0	-100	0.0	-100	0.0	-100	0.0	-100	0.0	-100	0.0	-100	0.0	-100	0.0	-100	0.0	-100
Doctoral w/o medical	56.7	4	73.0	9	3.7	-92	0.0	-100	43.2	-15	51.2	2	41.4	-9	35.3	-6	14.7	-25
Master's	57.6	4	70.6	2	0.0	-100	0.0	-100	49.6	-1	56.5	12	39.7	-7	47.9	23	16.4	-12
Baccalaureate	47.6	-12	67.4	-2	54.3	30	60.0	51	57.3	21	39.1	-22	36.6	-13	23.8	-39	11.9	-36
2-year	46.9	-15	70.4	-2	0.0	-100	52.9	3	63.6	6	55.8	5	24.4	-41	27.3	-19	14.7	-9

NOTE.- Indexes are based on U.S. average of 0.

BEST COPY AVAILABLE

Table 11.— Percentage distribution of bachelor's, master's and doctor's degrees, by control of institution and by field of study

Field of study	Bachelor's						Master's						Doctor's					
	Total		Public		Private nonprofit		Total		Public		Private nonprofit		Total		Public		Private nonprofit	
Total	9,106		7,711		1,395		2,511		2,119		392		340		331		9	
	Percent	Index	Percent	Index	Percent	Index	Percent	Index	Percent	Index	Percent	Index	Percent	Index	Percent	Index	Percent	Index
Total	100.0	-	100.0	-	100.0	-	100.0	-	100.0	-	100.0	-	100.0	-	100.0	-	100.0	-
Agriculture	2.1	30	2.4	8	0.0	-100	3.9	255	4.7	161	0.0	-100	6.8	118	6.9	49	0.0	-100
Business	30.2	32	30.6	40	28.2	11	15.4	-34	15.2	-9	16.6	-49	9.7	214	10.0	192	0.0	-100
Communications	3.7	-24	4.0	-22	1.8	-58	1.4	4	1.3	-2	1.8	38	0.9	26	0.9	10	0.0	-100
Computer and information sciences	2.1	-4	2.2	-2	2.0	-12	2.7	-1	3.1	28	1.0	-69	0.3	-83	0.3	-83	0.0	-100
Education	16.7	62	16.4	36	18.1	171	42.4	58	43.8	37	34.4	76	43.8	157	45.0	125	0.0	-100
Engineering	6.0	-15	7.1	-10	0.0	-100	4.8	-35	5.7	-32	0.0	-100	4.4	-67	4.5	-67	0.0	-100
Foreign languages	0.4	-69	0.3	-69	0.6	-57	0.5	-23	0.6	-27	0.0	-100	0.0	-100	0.0	-100	0.0	-100
Health	7.0	28	7.3	33	5.6	1	6.5	2	5.9	-11	9.4	58	2.1	-49	2.1	-51	0.0	-100
Home economics	2.2	55	2.5	36	0.6	-2	1.0	64	1.2	55	0.0	-100	0.0	-100	0.0	-100	0.0	-100
Letters	3.2	-35	2.7	-44	6.1	18	2.2	-7	2.2	-28	2.0	51	2.4	-35	2.4	-39	0.0	-100
Life sciences	3.7	0	3.4	-4	5.3	33	1.3	-11	1.2	-33	1.5	74	5.3	-49	5.4	-52	0.0	-100
Mathematics	1.7	29	1.6	21	2.5	80	1.2	6	1.0	-32	1.8	271	0.3	-88	0.3	-88	0.0	-100
Philosophy, religion, and theology	0.9	-19	0.2	-44	4.9	83	1.8	-2	0.3	68	9.4	138	2.6	-32	0.0	-100	100.0	892
Physical sciences	1.8	21	1.7	20	2.4	46	1.3	-16	1.6	-23	0.0	-100	7.1	-35	7.3	-39	0.0	-100
Psychology	4.1	-23	3.8	-29	6.2	12	5.1	73	3.0	27	16.3	338	12.1	40	12.4	90	0.0	-100
Public affairs and protective services	4.2	46	4.6	38	2.2	10	3.3	-42	4.0	-38	0.0	-100	0.0	-100	0.0	-100	0.0	-100
Social sciences	5.5	-52	4.7	-56	9.8	-24	2.6	-28	2.4	-40	4.1	26	2.1	-73	2.1	-71	0.0	-100
Visual and performing arts	2.0	-46	1.9	-41	2.5	-48	1.2	-52	1.2	-56	1.5	-37	0.3	-86	0.3	-86	0.0	-100
All other	2.5	-64	2.7	-58	1.4	-83	1.4	-78	1.7	-68	0.0	-100	0.0	-100	0.0	-100	0.0	-100

Table 12.— Percentage distribution of less-than-4-year awards, by control of institution and by field of study

Field of study	Associate degrees						Other less-than-4-year awards					
	Total		Public		Private nonprofit		Total		Public		Private nonprofit	
Total	4,738		4,527		211		2,537		2,525		12	
	Percent	Index	Percent	Index	Percent	Index	Percent	Index	Percent	Index	Percent	Index
Total	100.0	-	100.0	-	100.0	-	100.0	-	100.0	-	100.0	-
Agriculture	1.0	-17	1.0	-18	0.5	-40	0.8	-61	0.8	-63	0.0	-100
Business	18.3	-11	18.5	-7	13.7	-47	14.5	-29	14.6	-27	0.0	-100
Communications	0.4	-38	0.4	-35	0.5	-53	0.1	-58	0.1	-52	0.0	-100
Computer and information sciences	1.9	33	1.8	32	3.8	105	1.2	-20	1.2	-3	0.0	-100
Education	5.5	238	4.9	213	17.5	760	0.2	-65	0.2	-59	0.0	-100
Engineering	8.1	22	8.3	27	2.4	-66	0.2	-96	0.2	-96	0.0	-100
Health	22.6	42	23.3	44	7.1	-48	33.1	8	33.3	5	0.0	-100
Home economics	1.4	-40	1.4	-21	0.0	-100	1.4	-68	1.4	-70	0.0	-100
Liberal/general studies	36.0	14	35.8	11	41.7	56	7.3	636	7.1	654	41.7	2,578
Public affairs and protective services	1.3	-63	1.4	-63	0.0	-100	0.4	-92	0.4	-92	0.0	-100
Trade and industrial	1.5	-62	1.5	-63	0.0	-100	33.3	67	33.5	58	0.0	-100
Visual and performing arts	0.2	-73	0.2	-62	0.0	-100	0.0	-100	0.0	-100	0.0	-100
All other	1.9	-81	1.4	-86	12.8	54	7.4	-13	7.2	-1	58.3	131

NOTE.- Indexes are based on U.S. average of 0.

Table 13.— Percentage distribution of first-professional degrees, by control of institution and by field of study

Field of study	Total		Public		Private nonprofit	
Total	452		306		146	
	Percent	Index	Percent	Index	Percent	Index
Total	100.0	-	100.0	-	100.0	-
Chiropractic	0.0	-100	0.0	0	0.0	-100
Dentistry	5.3	1	7.8	0	0.0	-100
Medicine, general	20.6	-2	30.4	-3	0.0	-100
Optometry	0.0	-100	0.0	-100	0.0	-100
Osteopathic medicine	0.0	-100	0.0	-100	0.0	-100
Pharmacy	0.9	-51	1.3	-52	0.0	-100
Podiatry	0.0	-100	0.0	0	0.0	-100
Veterinary medicine	8.6	203	12.7	107	0.0	-100
Law	53.3	1	47.7	-2	65.1	16
Theological studies	11.3	41	0.0	0	34.9	157
Other	0.0	-100	0.0	0	0.0	-100

Table 14.— Percentage distributions of undergraduate enrollment and population (ages 18-24) and undergraduate enrollment as a percentage of population (ages 18-24), by race-ethnicity and by control and level of institution

Control and level of institution	Percentage distribution: Total Number	Percentage distribution: Total Percent	Percentage distribution: White Non-Hispanic	Percentage distribution: Black Non-Hispanic	Percentage distribution: Hispanic	Percentage distribution: Asian or Pacific Islander	Percentage distribution: American Indian or Alaskan Native	Enrollment as a percentage of population (ages 18-24): Total	Enrollment as a percentage of population (ages 18-24): White Non-Hispanic	Enrollment as a percentage of population (ages 18-24): Black Non-Hispanic	Enrollment as a percentage of population (ages 18-24): Hispanic	Enrollment as a percentage of population (ages 18-24): Asian or Pacific Islander	Enrollment as a percentage of population (ages 18-24): American Indian or Alaskan Native
Total population	293,346	100.0	58.8	39.5	0.8	0.6	0.3	-	-	-	-	-	-
Total enrollment	107,784	100.0	70.1	28.8	0.3	0.5	0.3	36.7 (-15)	43.8 (-9)	26.8 (-12)	14.8 (-34)	31.1 (-47)	35.7 (-18)
Public	97,994	100.0	71.1	27.8	0.3	0.5	0.3	33.4 (-6)	40.4 (2)	23.5 (-7)	12.7 (-36)	28.2 (-43)	34.2 (-12)
4-year-and-above	47,755	100.0	67.7	31.2	0.3	0.6	0.2	16.3 (-5)	18.8 (-4)	12.8 (8)	5.3 (-25)	17.8 (-28)	9.4 (-37)
Doctoral with medical	12,202	100.0	85.3	12.9	0.4	1.0	0.4	4.2 (-5)	6.0 (17)	1.4 (-40)	2.1 (71)	7.4 (-9)	4.6 (52)
Doctoral w/o medical	28,734	100.0	69.4	29.6	0.2	0.6	0.1	9.8 (69)	11.6 (76)	7.3 (87)	3.1 (18)	10.0 (23)	3.6 (-20)
Master's	4,952	100.0	39.8	59.8	0.1	0.1	0.2	1.7 (-72)	1.1 (-83)	2.6 (-46)	0.2 (-94)	0.3 (-95)	1.2 (-79)
Baccalaureate	1,867	100.0	0.5	99.5	0.0	0.0	0.0	0.6 (-25)	0.0 (-99)	1.6 (56)	0.0 (-100)	0.0 (-100)	0.0 (-100)
2-year	50,239	100.0	74.2	24.6	0.3	0.4	0.5	17.1 (-7)	21.6 (8)	10.7 (-20)	7.4 (-42)	10.4 (-58)	24.8 (3)
Private nonprofit	9,790	100.0	60.2	38.6	0.5	0.5	0.2	3.3 (-55)	3.4 (-61)	3.3 (-38)	2.1 (-14)	2.9 (-67)	1.5 (-65)
4-year-and-above	8,422	100.0	63.5	35.3	0.5	0.6	0.2	2.9 (-60)	3.1 (-63)	2.6 (-49)	2.0 (-9)	2.7 (-68)	1.5 (-56)
Doctoral with medical	0	100.0	0.0	0.0	0.0	0.0	0.0	0.0 (-100)	0.0 (-100)	0.0 (-100)	0.0 (-100)	0.0 (-100)	0.0 (-100)
Doctoral w/o medical	2,473	100.0	82.6	16.3	0.3	0.5	0.3	0.8 (-54)	1.2 (-44)	0.3 (-66)	0.4 (-52)	0.8 (-72)	0.7 (-8)
Master's	2,645	100.0	79.0	18.8	1.0	1.0	0.2	0.9 (-62)	1.2 (-58)	0.4 (-67)	1.2 (65)	1.6 (-17)	0.5 (-61)
Baccalaureate	3,304	100.0	36.7	62.7	0.3	0.2	0.1	1.1 (-44)	0.7 (-70)	1.8 (-6)	0.5 (16)	0.4 (-69)	0.3 (-70)
2-year	1,368	100.0	40.4	59.4	0.1	0.2	0.0	0.5 (31)	0.3 (-21)	0.7 (158)	0.0 (-73)	0.2 (-5)	0.0 (-100)

NOTES.- Nonresident aliens are not included.
- Indexes enclosed in parenthesis are based on U.S. average of 0.

581

582

Missouri

Missouri

Fall Enrollment 1990-91

Table 1.— Number of institutions and mean size, by SHEP status and by control and level

Control and level of institution	SHEP institutions			Non-SHEP institutions		
	Number	Mean size	Index	Number	Mean size	Index
Total	84	3,399	-20	200	129	-32
Public	27	7,411	7	31	213	-67
4-year-and-above	13	9,636	-6	1	17	-91
Doctoral with medical	2	18,161	4	–	–	–
Doctoral w/o medical	2	10,417	-32	–	–	–
Master's	6	9,262	26	–	–	–
Baccalaureate	3	4,181	37	–	–	–
2-year	14	5,345	6	6	346	-49
Less-than-2-year	–	–	–	24	175	-73
Private nonprofit	57	1,499	-12	30	232	63
4-year-and-above	50	1,653	-10	11	505	156
Doctoral with medical	3	8,474	8	–	–	–
Doctoral w/o medical	16	851	-61	–	–	–
Master's	10	2,335	24	–	–	–
Baccalaureate	21	965	1	–	–	–
2-year	7	396	-26	8	103	-10
Less-than-2-year	–	–	–	11	54	-55
Private for-profit	–	–	–	139	90	-41
4-year-and-above	–	–	–	6	489	-23
2-year	–	–	–	11	215	-40
Less-than-2-year	–	–	–	122	61	-40

Table 2.— Percentage distribution of total FTE, full-time, and FTE of part-time enrollment, by control and level of SHEP institution

Control and level of SHEP institution	Total FTE		Full-time		FTE of part-time	
Total	208,216		159,547		48,669	
	Percent	Index	Percent	Index	Percent	Index
Total	100.0	-	100.0	-	100.0	-
Public	69.7	-10	69.5	-7	70.1	-17
4-year-and-above	48.5	2	54.1	3	30.3	-6
Doctoral with medical	14.5	4	16.6	5	7.3	0
Doctoral w/o medical	6.8	-59	6.2	-66	8.5	-23
Master's	22.8	48	26.5	62	10.5	-14
Baccalaureate	4.5	153	4.7	156	3.9	145
2-year	21.1	-28	15.4	-31	39.8	-24
Private nonprofit	30.3	32	30.5	21	29.9	94
4-year-and-above	29.3	32	29.3	20	29.2	97
Doctoral with medical	8.8	117	9.4	102	6.9	242
Doctoral w/o medical	4.7	-32	4.3	-43	6.3	23
Master's	7.6	22	7.2	9	9.1	73
Baccalaureate	8.1	65	8.4	51	6.9	180
2-year	1.1	32	1.2	35	0.7	23

Table 3.— Percentage distribution of total enrollment, by attendance status and enrollment level and by control and level of SHEP institution

Control and level of SHEP institution	Full-time													
	Total		Total undergraduate		First-time first-year		Other undergraduate		Graduate		First-professional	
	Number	Percent	Percent	Index	Percent	Index	Percent	Index	Percent	Index	Percent	Index
Total	159,547	100.0	88.8	0	20.4	0	68.4	0	6.3	-19	4.9	53
Public	110,939	100.0	93.5	2	20.9	1	72.6	2	4.3	-36	2.3	21
4-year-and-above	86,295	100.0	91.6	4	20.3	24	71.4	0	5.5	-42	2.9	9
Doctoral with medical	26,532	100.0	79.5	1	16.7	16	62.8	-3	11.7	-18	8.8	29
Doctoral w/o medical	9,964	100.0	91.8	5	15.2	-5	76.6	7	6.7	-38	1.6	-7
Master's	42,300	100.0	97.7	3	23.2	30	74.5	-4	2.3	-51	0.0	-100
Baccalaureate	7,499	100.0	100.0	0	23.1	-4	76.9	1	0.0	-100	0.0	0
2-year	24,644	100.0	100.0	0	23.0	-25	77.0	11	0.0	-100	0.0	0
Private nonprofit	48,608	100.0	78.2	-4	19.3	-3	58.9	-5	10.9	-1	10.9	52
4-year-and-above	46,704	100.0	77.3	-5	18.1	-5	59.2	-5	11.3	-1	11.4	53
Doctoral with medical	14,985	100.0	62.6	8	13.9	6	48.8	9	17.0	-31	20.4	16
Doctoral w/o medical	6,782	100.0	33.9	-52	5.0	-68	29.0	-47	32.7	104	33.4	152
Master's	11,479	100.0	95.3	2	20.7	-1	74.6	3	4.7	-29	0.0	-100
Baccalaureate	13,458	100.0	100.0	0	27.1	4	72.9	-1	0.0	-100	0.0	0
2-year	1,904	100.0	100.0	0	49.0	14	51.0	-11	0.0	0	0.0	0

Control and level of SHEP institution	Part-time											
	Total		Total undergraduate		First-time first-year		Other undergraduate		Graduate		First-professional	
	Number	Percent	Percent	Index	Percent	Index	Percent	Index	Percent	Index	Percent	Index
Total	125,965	100.0	79.4	-4	6.1	-43	73.3	1	19.6	18	1.1	138
Public	89,154	100.0	84.8	-3	6.7	-43	78.1	3	15.1	20	0.0	-70
4-year-and-above	38,975	100.0	65.3	2	3.0	-13	62.3	3	34.6	-3	0.1	-76
Doctoral with medical	9,789	100.0	42.6	-27	0.8	-72	41.8	-25	57.1	39	0.3	-47
Doctoral w/o medical	10,869	100.0	72.2	21	1.5	-51	70.7	25	27.8	-31	0.0	-100
Master's	13,272	100.0	63.2	-5	4.7	28	58.4	-7	36.8	11	0.0	0
Baccalaureate	5,045	100.0	100.0	1	6.3	-12	93.7	2	0.0	-100	0.0	0
2-year	50,179	100.0	100.0	0	9.5	-41	90.5	8	0.0	-100	0.0	0
Private nonprofit	36,811	100.0	66.2	16	4.7	4	61.5	17	30.3	-25	3.5	40
4-year-and-above	35,942	100.0	65.4	17	3.5	-12	61.9	20	31.0	-26	3.6	38
Doctoral with medical	10,438	100.0	57.6	56	0.2	-88	57.4	61	32.9	-45	9.5	231
Doctoral w/o medical	6,829	100.0	20.9	-43	0.1	-96	20.7	-38	74.6	32	4.5	-32
Master's	11,873	100.0	78.0	27	5.2	41	72.8	27	22.0	-43	0.0	-100
Baccalaureate	6,802	100.0	100.0	1	9.0	15	91.0	0	0.0	-100	0.0	0
2-year	869	100.0	100.0	0	55.9	100	44.1	-45	0.0	0	0.0	0

NOTES.- SHEP institutions include 2- and 4-year public and private nonprofit higher education institutions.
- Indexes are based on U.S. average of 0.

Table 4.— Average salary and number of full-time faculty, by length of contract and academic rank and by control and level of institution

Control and level of institution	Total			Academic rank: Professor			Associate professor			Assistant professor			Other		
	Number	Average salary	Index	Number	Average salary	Index	Number	Average salary	Index	Number	Average salary	Index	Number	Average salary	Index
9-month contract															
Total	6,971	$37,878	-11	1,994	$49,340	-11	1,671	$38,373	-8	1,948	$33,049	-4	1,358	$27,365	-18
Public	4,943	38,135	-10	1,362	48,932	-12	1,170	39,474	-6	1,335	33,881	-4	1,076	28,289	-18
4-year and above	3,867	39,031	-12	1,176	49,135	-13	1,020	39,254	-8	1,251	33,893	-5	420	25,503	-8
Doctoral with medical	930	42,868	-10	369	51,668	-16	286	39,156	-11	243	35,918	-4	32	27,352	-5
Doctoral w/o medical	506	44,541	-1	182	53,388	-8	171	41,805	-3	145	36,801	3	8	42,038	55
Master's	2,052	36,807	-13	537	46,838	-11	473	38,920	-7	725	33,201	-3	317	24,910	-10
Baccalaureate	379	34,298	-8	88	43,730	-6	90	36,472	-6	138	30,905	-4	63	25,449	-7
2-year	1,076	34,915	-7	186	47,653	5	150	40,971	7	84	33,706	3	656	30,073	-18
Private nonprofit	2,028	37,252	-12	632	50,219	-11	501	35,802	-11	613	31,238	-6	282	23,839	-13
4-year and above	1,980	37,534	-12	624	50,416	-11	493	35,908	-11	601	31,363	-6	262	24,073	-14
Doctoral with medical	778	49,127	-12	337	61,708	-15	183	42,574	-11	217	39,301	-2	41	26,975	-21
Doctoral w/o medical	124	33,651	-27	31	41,912	-30	38	34,969	-20	50	28,285	-22	5	26,082	-10
Master's	438	29,790	-18	108	36,457	-19	131	31,053	-17	131	26,344	-15	68	23,408	-16
Baccalaureate	640	29,495	-13	148	36,673	-16	141	32,019	-8	203	26,874	-7	148	23,506	-6
2-year	48	25,598	2	8	34,851	11	8	29,284	6	12	24,997	0	20	20,783	-10
12-month contract															
Total	1,115	$48,517	-4	380	$64,562	-6	287	$48,118	-8	239	$38,995	-9	209	$30,779	-12
Public	657	49,974	-5	254	63,425	-11	149	50,438	-8	123	42,330	-7	131	30,544	-15
4-year and above	578	52,667	-9	254	63,425	-12	149	50,438	-10	122	42,334	-8	53	31,165	-15
Doctoral with medical	406	50,637	-16	149	62,703	-17	116	49,980	-13	100	42,144	-12	41	29,366	-24
Doctoral w/o medical	66	62,388	11	33	73,796	6	19	51,721	-3	11	49,701	19	3	50,967	63
Master's	95	56,308	11	70	60,458	2	14	52,499	7	5	37,712	-2	6	32,269	-14
Baccalaureate	11	37,833	-16	2	–	–	0	0	-100	6	35,857	-3	3	33,746	-8
2-year	79	30,270	-18	0	0	-100	0	0	-100	1	–	–	78	30,123	-16
Private nonprofit	458	46,426	7	126	66,855	13	138	45,612	3	116	35,458	-3	78	31,174	5
4-year and above	458	46,426	5	126	66,855	13	138	45,612	3	116	35,458	-3	78	31,174	4
Doctoral with medical	158	67,317	17	61	92,102	17	39	66,086	17	31	44,949	-2	27	38,785	1
Doctoral w/o medical	125	39,933	-16	26	48,070	-24	45	42,636	-8	36	37,506	1	18	26,279	-15
Master's	125	32,456	-13	27	41,397	-15	42	33,513	-11	37	26,771	-17	19	28,485	0
Baccalaureate	50	31,563	4	12	36,501	4	12	32,579	2	12	31,583	9	14	26,442	1
2-year	0	0	-100	0	0	-100	0	0	-100	0	0	-100	0	0	-100

NOTES.– To prevent identification of individual faculty, average salaries based on fewer than three cases are not reported.
– Indexes are based on U.S. average of 0.

Missouri

Educational and General (E & G) Revenues in SHEP Institutions 1990-91

Table 5.— Percentage distribution of E & G revenues, by source and percentage of total E & G revenues that are restricted, by control and level of institution

Control and level of institution	Total		Source of revenue																Percentage of total E & G revenues that are restricted	
			Tuition and fees		Federal appropriations		State & local appropriations		Federal grants and contracts		State & local grants and contracts		Private gifts, grants and contracts		Endowment income		Other			
	Amount (in 1,000s)	Percent	Percent	Index	Percent	Index	Percent	Index	Percent	Index	Percent	Index	Percent	Index	Percent	Index	Percent	Index	Percent	Index
Total	$2,412,900	100.0	33.1	4	0.7	-8	25.4	-27	9.2	-19	1.6	-55	6.8	-8	3.6	26	19.6	149	14.6	-31
Public	1,210,496	100.0	25.2	24	1.3	67	50.7	-3	5.5	-48	2.6	-28	4.0	-18	0.8	37	9.9	42	11.7	-40
4-year-and-above	1,005,351	100.0	25.3	24	1.4	70	49.2	1	6.2	-50	1.6	-47	4.6	-22	0.9	34	10.6	37	12.5	-40
Doctoral with medical	511,702	100.0	20.9	36	2.7	149	42.2	-3	7.6	-54	2.2	-35	6.5	-21	1.6	87	16.3	48	16.9	-37
Doctoral w/o medical	142,223	100.0	28.9	17	0.1	-82	52.9	7	6.2	-47	1.1	-61	5.9	21	0.6	-22	4.3	-17	12.2	-36
Master's	302,281	100.0	30.2	14	0.0	-92	57.6	-5	4.4	16	1.0	-61	1.4	-28	0.2	-31	5.1	33	6.3	-33
Baccalaureate	49,146	100.0	30.5	10	0.0	-100	60.9	4	3.9	-27	0.6	-78	1.2	-44	0.0	-100	2.9	0	4.8	-60
2-year	205,145	100.0	24.6	22	0.9	41	57.6	-11	2.2	-46	7.3	31	1.0	8	0.0	-72	6.4	65	7.9	-42
Private nonprofit	1,202,404	100.0	41.1	-23	0.0	-98	0.0	-99	12.8	2	0.5	-83	9.5	-21	6.4	-11	29.5	205	17.6	-30
4-year-and-above	1,185,487	100.0	40.6	-24	0.0	-98	0.0	-100	13.0	2	0.5	-83	9.5	-21	6.4	-12	29.9	208	17.8	-29
Doctoral with medical	825,975	100.0	26.3	-23	0.0	-100	0.0	-100	17.9	-16	0.6	-88	7.7	-42	6.5	-10	41.1	141	22.5	-42
Doctoral w/o medical	102,804	100.0	74.0	21	0.1	-88	0.0	-100	0.8	-92	0.4	-75	16.7	39	3.2	-60	4.8	-10	5.2	-75
Master's	108,379	100.0	81.1	9	0.1	-32	0.0	-100	2.1	-43	0.0	-100	9.6	5	4.3	-21	2.9	-29	7.1	-38
Baccalaureate	148,329	100.0	67.9	-1	0.0	-100	0.0	-100	2.2	-36	1.0	-63	14.6	22	10.1	19	4.2	8	8.2	-38
2-year	16,917	100.0	75.8	17	0.0	-100	0.9	-20	2.2	-60	0.2	-95	11.3	-8	7.7	154	1.8	-77	4.0	-73

Table 6.— Revenues per FTE student, per 1,000 capita, and per full-time faculty member, by selected source and by control and level of institution

Control and level of institution	Total E & G revenues per student		Tuition and fees per student		Federal appropriations per student		State & local appropriations per student		State & local appropriations per 1,000 capita		Federal grants and contracts per student		Federal grants and contracts per faculty member		Income from private sources per student	
	Amount	Index	Amount	Index	Amount	Index	Amount	Index	Amount	Index	Amount	Index	Amount	Index	Amount	Index
Total	$11,588	0	$3,840	4	$78	-7	$2,946	-26	$161,351	-24	$1,064	-19	$27,128	-7	$1,203	2
Public	8,345	-15	2,102	5	111	42	4,228	-18	161,312	-23	463	-56	11,989	-52	401	-25
4-year-and-above	9,951	-20	2,519	-1	140	35	4,900	-20	130,219	-16	620	-60	14,091	-57	555	-33
Doctoral with medical	16,998	-20	3,559	9	462	100	7,169	-23	56,768	-17	1,287	-63	28,997	-56	1,372	-29
Doctoral w/o medical	10,083	-6	2,912	10	14	-84	5,330	1	19,777	-58	624	-50	15,377	-44	661	9
Master's	6,374	-12	1,926	1	1	-94	3,672	-16	45,807	27	278	3	6,134	1	102	-37
Baccalaureate	5,228	-22	1,594	-14	0	-100	3,181	-19	7,867	112	206	-43	4,955	-43	62	-62
2-year	4,659	-15	1,145	4	43	19	2,685	-24	31,093	-44	102	-54	3,897	-45	46	-15
Private nonprofit	19,039	9	7,831	-17	2	-98	2	-99	39	-98	2,444	10	61,231	57	3,046	-10
4-year-and-above	19,460	9	7,908	-18	2	-98	0	-100	0	-100	2,527	11	62,344	56	3,104	-10
Doctoral with medical	45,016	15	11,832	-12	0	-100	0	-100	0	-100	8,042	-3	156,339	17	6,380	-21
Doctoral w/o medical	10,421	-35	7,710	-20	6	-93	0	-100	0	-100	87	-95	3,350	-90	2,078	-35
Master's	6,813	-39	5,526	-33	5	-55	0	-100	0	-100	141	-65	3,986	-50	943	-42
Baccalaureate	8,830	-23	5,995	-24	0	-100	0	-100	0	-100	197	-50	3,743	-46	2,176	-6
2-year	7,568	0	5,739	16	0	-100	67	-19	39	8	168	-60	4,696	-51	1,442	25

NOTE.- Indexes are based on U.S. average of 0.

Missouri

Educational and General (E & G) Expenditures in SHEP Institutions 1990-91

Table 7.— Percentage distribution of E & G expenditures, by function and by control and level of institution

Control and level of institution	Total		Function of expenditure																			
	Amount (in 1,000s)	Percent	Instruction		Research		Public service		Academic support		Libraries		Student services		Institutional support		Operation and maintenance of plant		Scholarships and fellowships		E & G mandatory transfers	
			Percent	Index	Percent	Index	Percent	Index	Percent	Index	Percent	Index	Percent	Index	Percent	Index	Percent	Index	Percent	Index	Percent	Index
Total	$2,311,365	100.0	46.8	17	9.6	-20	3.3	-27	6.1	5	2.9	-3	5.9	-3	9.3	-22	7.7	-11	7.2	8	1.3	-13
Public	1,161,443	100.0	46.2	9	9.0	-29	6.2	15	5.9	-7	3.3	13	7.2	24	9.2	-14	7.8	-11	4.1	12	1.0	-27
4-year-and-above	962,576	100.0	44.9	11	10.8	-32	7.4	19	5.8	-9	3.5	15	6.8	43	7.7	-18	7.3	-12	4.6	14	1.1	-26
Doctoral with medical	483,249	100.0	40.4	8	17.3	-22	11.7	36	5.7	-14	3.0	18	4.3	48	5.4	-28	5.8	-19	4.6	27	1.8	24
Doctoral w/o medical	137,549	100.0	45.2	14	9.6	-39	5.1	8	6.8	4	3.5	-1	6.9	28	11.1	17	8.0	-8	3.5	-24	0.4	-74
Master's	292,948	100.0	50.8	5	2.6	42	2.4	-11	5.8	-1	4.3	16	10.1	28	9.5	-29	9.0	-13	4.9	25	0.5	-70
Baccalaureate	48,830	100.0	53.2	25	0.1	-90	1.7	-40	4.8	-20	4.3	23	10.8	15	10.6	-35	9.0	-20	5.4	-1	0.1	-96
2-year	198,867	100.0	52.6	6	0.0	-100	0.7	-71	6.3	4	2.3	-5	9.2	-7	16.4	5	10.4	-3	1.9	-21	0.2	-60
Private nonprofit	1,149,921	100.0	47.4	33	10.2	-4	0.4	-87	6.3	32	2.4	-19	4.5	-30	9.3	-34	7.6	-11	10.3	-17	1.7	-12
4-year-and-above	1,131,364	100.0	47.6	34	10.3	-4	0.4	-87	6.2	30	2.5	-19	4.5	-30	9.1	-35	7.5	-11	10.4	-16	1.7	-11
Doctoral with medical	781,960	100.0	54.2	45	14.9	-22	0.2	-97	5.4	18	2.4	-14	2.6	-13	5.7	-43	6.4	-14	6.4	-26	1.8	19
Doctoral w/o medical	88,458	100.0	34.7	-0	0.3	-97	1.8	43	17.4	220	3.5	-3	7.1	8	18.7	23	8.6	3	5.9	-52	1.9	-11
Master's	109,518	100.0	37.2	4	0.0	-100	0.9	-18	3.3	-30	2.4	-14	9.9	1	16.8	-6	8.4	-7	19.1	20	1.9	-11
Baccalaureate	151,428	100.0	28.5	-10	0.0	-97	0.1	-82	5.8	42	2.3	-25	8.6	-23	15.6	-15	11.4	12	27.0	48	0.7	-67
2-year	18,557	100.0	36.4	12	1.2	78	0.0	-100	13.9	146	1.1	-35	7.6	-35	22.1	4	14.1	12	2.4	-79	1.1	-38

Table 8.— Expenditures per FTE student, by function and by control and level of institution

Control and level of institution	Total E & G expenditures		Instruction		Research		Public service		Academic support		Libraries		Student services		Institutional support		Operation and maintenance of plant		Scholarships and fellowships		E & G mandatory transfers	
	Amount	Index	Amount	Index	Amount	Index	Amount	Index	Amount	Index	Amount	Index	Amount	Index	Amount	Index	Amount	Index	Amount	Index	Amount	Index
Total	$11,130	-2	$5,210	15	$1,065	-22	$369	-28	$680	3	$321	-5	$653	-5	$1,033	-24	$856	-13	$798	5	$147	-15
Public	8,007	-17	3,702	-9	719	-41	500	-4	474	-23	265	-6	576	3	738	-28	625	-26	330	-7	77	-39
4-year-and-above	9,527	-22	4,280	-14	1,033	-47	704	-8	557	-30	335	-11	647	11	736	-36	694	-32	436	-11	105	-43
Doctoral with medical	16,053	-23	6,493	-17	2,771	-40	1,874	5	915	-34	475	-9	698	14	862	-45	937	-37	741	-2	288	-4
Doctoral w/o medical	9,752	-8	4,404	5	936	-44	496	-1	661	-4	340	-9	673	18	1,086	8	778	-15	337	-30	39	-76
Master's	6,177	-13	3,138	-9	162	-24	146	-22	360	-13	267	1	624	12	588	-38	559	-24	304	9	29	-74
Baccalaureate	5,194	-23	2,765	-3	6	-92	86	-54	248	-38	225	-5	559	-11	551	-49	470	-38	261	-23	3	-97
2-year	4,517	-15	2,376	-10	0	-100	31	-76	283	-12	105	-20	415	-21	742	-11	468	-18	85	-33	11	-66
Private nonprofit	18,369	6	8,705	42	1,865	2	67	-86	1,157	40	448	-14	829	-26	1,716	-30	1,389	-5	1,804	-12	309	-6
4-year-and-above	18,741	6	8,916	42	1,930	2	69	-86	1,158	38	461	-14	836	-25	1,711	-31	1,397	-6	1,946	-11	316	-6
Doctoral with medical	42,618	10	23,091	59	6,334	-14	76	-96	2,294	30	1,017	-5	1,108	-4	2,439	-38	2,739	-6	2,748	-18	772	31
Doctoral w/o medical	9,499	-39	3,296	-39	29	-98	171	-13	1,653	96	332	-41	679	-34	1,779	-25	814	-37	563	-71	184	-46
Master's	6,884	-38	2,562	-35	0	-100	62	-49	226	-57	168	-46	682	-37	1,155	-41	577	-42	1,318	-25	134	-44
Baccalaureate	9,014	-21	2,566	-29	2	-97	11	-86	523	12	205	-41	772	-39	1,406	-33	1,031	-12	2,432	16	64	-74
2-year	8,302	7	3,024	19	103	87	0	-100	1,150	162	90	-30	634	-31	1,832	12	1,173	20	203	-77	93	-35

NOTES.- Scholarship and fellowship expenditures do not include expenditures from Pell Grants.
- Indexes are based on U.S. average of 0.

Educational and General (E & G) Expenditures in SHEP Institutions 1990-91 — Continued

Table 9.— Scholarship and fellowship expenditures per FTE student, and selected expenditures per full-time faculty member, by control and level of institution

Control and level of institution	Scholarship and fellowship expenditures per FTE student by source										Selected expenditures per full-time faculty member by function							
	Pell Grants		Other Federal		State & local		Private		Institutional		Research		Academic support		Libraries		Institutional support	
	Amount	Index	Amount	Index	Amount	Index	Amount	Index	Amount	Index	Amount	Index	Amount	Index	Amount	Index	Amount	Index
Total	$396	14	$42	-48	$17	-86	$66	-20	$674	42	$27,264	-10	$16,759	13	$8,019	5	$24,986	-17
Public	415	16	21	-63	1	-99	13	-77	294	113	18,632	-37	12,273	-17	6,877	-0	19,113	-24
4-year-and-above	405	17	23	-67	0	-100	15	-82	398	96	23,474	-44	12,661	-25	7,619	-5	16,729	-32
Doctoral with medical	255	-5	34	-69	0	-100	0	-100	707	133	62,427	-28	20,616	-21	10,710	7	19,428	-34
Doctoral w/o medical	271	-18	16	-75	0	-100	0	-100	321	48	23,071	-38	16,310	6	8,393	1	26,791	19
Master's	486	19	18	-58	0	-100	25	-14	261	135	3,579	22	7,954	-15	5,888	-1	12,995	-39
Baccalaureate	680	20	27	-64	0	-100	40	-5	214	112	148	-92	5,976	-35	5,424	-5	13,291	-48
2-year	436	15	16	-50	5	-90	9	-40	56	81	0	-100	10,776	6	4,019	-3	28,288	7
Private nonprofit	352	15	92	-44	53	-72	189	13	1,562	-4	46,709	48	26,865	79	10,591	10	38,215	-12
4-year-and-above	352	19	94	-44	54	-71	193	12	1,612	-4	47,628	47	27,001	78	10,791	10	38,121	-13
Doctoral with medical	110	-25	125	-56	30	-77	420	48	2,172	-19	123,827	7	44,187	51	19,359	7	43,416	-26
Doctoral w/o medical	128	-40	42	-74	30	-79	91	-48	413	-72	742	-97	56,862	260	9,569	-8	54,329	23
Master's	500	49	52	-54	61	-71	121	11	1,083	-19	0	-100	6,394	-37	4,738	-23	32,649	-15
Baccalaureate	599	24	128	-14	86	-68	68	-56	2,151	38	45	-97	9,725	20	4,549	-26	29,553	-20
2-year	349	-41	24	-77	19	-94	90	17	91	-78	0	-100	19,947	115	447	-84	42,993	21

Table 10.— Salaries as a percentage of E & G expenditures by function and fringe benefits as a percentage of total compensation, by control and level of institution

Control and level of institution	Function of Expenditure																Fringe benefits as a percentage of total compensation	
	Total		Instruction		Research		Public service		Academic support		Student services		Institutional support		Operation and maintenance of plant			
	Amount	Index	Amount	Index	Amount	Index	Amount	Index	Amount	Index	Amount	Index	Amount	Index	Amount	Index	Amount	Index
Total	60.4	3	68.1	-3	55.0	10	50.6	-2	54.9	2	53.4	-5	58.1	12	39.0	1	16.1	-12
Public	63.3	4	71.4	-1	53.2	3	51.7	1	55.8	1	55.2	-7	68.2	23	46.0	15	15.9	-12
4-year-and-above	62.9	4	71.3	-1	53.2	3	51.9	1	53.3	-0	50.1	-11	75.4	28	47.2	17	16.1	-11
Doctoral with medical	63.3	6	72.8	3	52.6	-0	52.0	0	55.4	3	45.7	-18	94.9	51	47.9	27	14.9	-16
Doctoral w/o medical	65.8	10	70.8	-1	59.7	20	63.9	19	58.0	10	53.0	-4	74.9	27	55.1	35	15.2	-16
Master's	61.0	-3	70.3	-5	49.4	16	38.4	-11	48.0	-11	51.6	-9	59.8	10	44.0	-0	18.3	-4
Baccalaureate	61.5	0	67.7	-7	23.1	-52	58.5	19	54.0	8	53.1	-11	62.8	18	41.7	-3	18.1	-2
2-year	65.0	2	71.7	-4	0.0	-100	40.5	-12	68.6	9	73.4	11	52.0	11	42.0	8	14.8	-17
Private nonprofit	57.4	5	64.8	-2	56.7	24	31.1	-42	53.9	8	50.6	1	47.8	3	31.6	-12	16.3	-13
4-year-and-above	57.3	5	64.7	-2	56.7	24	31.1	-42	53.2	7	50.7	1	48.0	3	31.7	-12	16.4	-13
Doctoral with medical	57.3	5	62.2	-3	56.6	23	45.9	-20	54.3	8	46.2	-5	56.2	4	26.3	-17	16.6	-10
Doctoral w/o medical	55.4	2	75.5	12	78.4	72	17.9	-53	49.3	-3	51.6	3	41.0	-9	29.1	-22	15.2	-22
Master's	57.7	4	71.8	4	0.0	-100	27.3	-34	50.5	1	54.7	8	40.7	-5	41.1	6	15.0	-20
Baccalaureate	58.6	9	75.1	9	0.0	-100	35.7	-10	54.9	16	53.8	7	42.6	1	43.9	13	17.0	-9
2-year	61.5	11	74.7	4	42.3	-10	46.4	-10	87.9	46	47.5	-11	41.8	1	27.9	-17	10.8	-33

NOTE.- Indexes are based on U.S. average of 0.

Degrees and Other Formal Awards Conferred by SHEP Institutions 1990-91

Table 11.— Percentage distribution of bachelor's, master's and doctor's degrees, by control of institution and by field of study

Field of study	Bachelor's						Master's						Doctor's					
	Total		Public		Private nonprofit		Total		Public		Private nonprofit		Total		Public		Private nonprofit	
Total	24,690		14,582		10,108		8,779		3,775		5,004		643		353		290	
	Percent	Index	Percent	Index	Percent	Index	Percent	Index	Percent	Index	Percent	Index	Percent	Index	Percent	Index	Percent	Index
Total	100.0	-	100.0	-	100.0	-	100.0	-	100.0	-	100.0	-	100.0	-	100.0	-	100.0	-
Agriculture	2.2	40	3.5	56	0.4	47	0.9	-16	2.2	21	0.0	-100	2.8	-10	5.1	9	0.0	-100
Business	28.5	24	24.6	13	34.1	35	34.7	49	15.2	-8	49.5	52	3.6	16	2.0	-42	5.5	125
Communications	5.4	12	5.7	12	4.9	15	1.5	14	2.3	77	0.9	-34	0.6	-11	1.1	37	0.0	-100
Computer and information sciences	3.2	42	1.9	-12	4.9	117	1.7	-37	2.0	-16	1.5	-53	1.1	-37	0.8	-52	1.4	-14
Education	12.1	18	16.0	32	6.6	-1	22.9	-14	37.1	16	12.2	-38	21.5	26	28.3	42	13.1	14
Engineering	6.6	-6	9.6	22	2.3	-57	7.4	1	12.0	42	4.0	-33	11.7	-13	17.6	27	4.5	-65
Foreign languages	0.8	-32	0.6	-41	1.0	-26	0.4	-32	0.3	-63	0.5	26	0.6	-54	0.0	-100	1.4	-14
Health	6.3	14	4.5	-17	8.8	59	5.9	-8	3.8	-44	7.5	25	2.8	-31	3.1	-28	2.4	-31
Home economics	2.1	45	3.1	68	0.6	0	0.4	-31	0.4	-48	0.4	10	0.6	-5	1.1	29	0.0	-100
Letters	3.4	-30	3.8	-20	2.9	-44	1.9	-18	3.4	9	0.9	-36	2.8	-23	3.1	-22	2.4	-17
Life sciences	3.0	-19	3.1	-12	2.8	-29	0.8	-41	1.4	-24	0.4	-52	10.1	-3	4.8	-57	16.6	85
Mathematics	1.0	-24	1.0	-27	1.1	-21	0.5	-55	0.9	-39	0.2	-67	2.6	6	1.7	-35	3.8	65
Philosophy, religion, and theology	2.1	84	0.3	-7	4.6	71	2.0	10	0.2	-19	3.3	-16	8.4	116	0.8	35	17.6	75
Physical sciences	1.0	-32	1.0	-26	0.9	-42	1.0	-37	1.4	-33	0.7	-25	10.3	-6	10.2	-14	10.3	13
Psychology	5.5	2	4.6	-15	6.9	25	6.1	107	2.6	12	8.7	132	10.6	23	12.5	92	8.3	-34
Public affairs and protective services	3.2	10	4.2	26	1.8	-13	4.7	-19	5.3	-17	4.3	-15	1.9	59	0.0	-100	4.1	168
Social sciences	7.1	-38	6.9	-36	7.5	-42	2.2	-40	3.4	-13	1.3	-61	5.3	-31	5.1	-30	5.5	-36
Visual and performing arts	3.2	-15	2.1	-38	4.9	3	1.7	-36	2.3	-17	1.2	-50	1.7	-20	2.5	21	0.7	-68
All other	3.3	-53	3.6	-44	2.9	-65	3.2	-51	4.1	-23	2.6	-68	1.1	-72	0.0	-100	2.4	-68

Table 12.— Percentage distribution of less-than-4-year awards, by control of institution and by field of study

Field of study	Associate degrees						Other less-than-4-year awards					
	Total		Public		Private nonprofit		Total		Public		Private nonprofit	
Total	6,944		5,328		1,616		2,816		2,334		482	
	Percent	Index	Percent	Index	Percent	Index	Percent	Index	Percent	Index	Percent	Index
Total	100.0	-	100.0	-	100.0	-	100.0	-	100.0	-	100.0	-
Agriculture	0.8	-33	1.1	-17	0.1	-92	0.5	-77	0.6	-73	0.0	-100
Business	16.2	-21	16.1	-19	16.6	-36	26.0	27	30.3	53	5.0	-82
Communications	0.2	-64	0.3	-59	0.2	-81	0.0	-100	0.0	-100	0.0	-100
Computer and information sciences	1.5	9	1.1	-15	2.8	51	0.3	-81	0.3	-79	0.4	-91
Education	0.8	-52	0.9	-45	0.5	-76	0.0	-92	0.0	-100	0.2	-83
Engineering	5.7	-14	5.4	-17	6.5	-8	7.4	42	8.9	74	0.0	-100
Health	14.5	-9	15.2	-6	12.0	-12	26.1	-15	24.1	-24	35.9	86
Home economics	0.9	-61	0.9	-47	0.6	-90	2.3	-48	2.8	-41	0.0	-100
Liberal/general studies	48.8	54	50.1	55	44.7	67	0.4	-57	0.4	-55	0.4	-73
Public affairs and protective services	3.4	-3	3.9	3	1.9	13	2.7	-43	3.3	-34	0.0	-100
Trade and industrial	3.7	-6	2.6	-38	7.4	257	23.4	18	25.2	19	14.9	216
Visual and performing arts	0.2	-69	0.2	-61	0.3	-88	0.0	-100	0.0	-100	0.0	-100
All other	3.2	-68	2.2	-78	6.3	-24	10.8	26	4.2	-43	43.2	71

NOTE.- Indexes are based on U.S. average of 0.

Table 13.— Percentage distribution of first-professional degrees, by control of institution and by field of study

Field of study	Total		Public		Private nonprofit	
Total	2,186		722		1,464	
	Percent	Index	Percent	Index	Percent	Index
Total	100.0	-	100.0	-	100.0	-
Chiropractic	12.4	236	0.0	0	18.5	195
Dentistry	5.9	13	13.4	71	2.2	-36
Medicine, general	20.5	-2	26.3	-16	17.6	29
Optometry	1.7	8	5.1	216	0.0	-100
Osteopathic medicine	5.7	178	0.0	-100	8.5	269
Pharmacy	1.0	-47	1.7	-40	0.6	-48
Podiatry	0.0	-100	0.0	0	0.0	-100
Veterinary medicine	2.9	3	8.9	44	0.0	-100
Law	34.1	-36	44.6	-8	29.0	-48
Theological studies	15.8	98	0.0	0	23.6	74
Other	0.0	-100	0.0	0	0.0	-100

Missouri

Race-Ethnicity in SHEP Institutions 1990-91

Table 14.— Percentage distributions of undergraduate enrollment and population (ages 18-24) and undergraduate enrollment as a percentage of population (ages 18-24), by race-ethnicity and by control and level of institution

Control and level of institution	Percentage distribution							Enrollment as a percentage of population (ages 18-24)					
	Total		White Non-Hispanic	Black Non-Hispanic	Hispanic	Asian or Pacific Islander	American Indian or Alaskan Native	Total	White Non-Hispanic	Black Non-Hispanic	Hispanic	Asian or Pacific Islander	American Indian or Alaskan Native
	Number	Percent											
Total population	517,191	100.0	84.2	12.6	1.6	1.2	0.4	-	-	-	-	-	-
Total enrollment	238,367	100.0	88.6	8.4	1.1	1.4	0.4	46.1 (7)	48.5 (0)	31.0 (2)	32.6 (46)	54.8 (-6)	47.2 (9)
Public	177,312	100.0	88.9	8.8	0.8	1.2	0.4	34.3 (-4)	36.2 (-9)	23.9 (-5)	17.3 (-13)	33.6 (-32)	34.4 (-12)
4-year-and-above	102,852	100.0	90.4	7.0	0.7	1.4	0.5	19.9 (16)	21.3 (10)	11.1 (-7)	9.3 (32)	23.1 (-6)	23.8 (59)
Doctoral with medical	24,634	100.0	90.9	5.3	1.1	2.3	0.4	4.8 (9)	5.1 (0)	2.0 (-11)	3.4 (183)	9.1 (12)	4.7 (57)
Doctoral w/o medical	16,842	100.0	87.3	8.6	1.0	3.0	0.1	3.3 (-44)	3.4 (-49)	2.2 (-44)	2.1 (-21)	8.1 (0)	1.2 (-77)
Master's	48,859	100.0	93.0	5.5	0.5	0.6	0.4	9.4 (56)	10.4 (53)	4.2 (-11)	2.7 (-7)	4.7 (-37)	9.3 (58)
Baccalaureate	12,517	100.0	83.1	14.2	0.7	0.6	1.4	2.4 (185)	2.4 (165)	2.7 (166)	1.1 (254)	1.1 (34)	8.7 (750)
2-year	74,460	100.0	86.8	11.2	0.9	0.9	0.3	14.4 (-22)	14.8 (-26)	12.8 (-3)	8.0 (-38)	10.5 (-58)	10.6 (-56)
Private nonprofit	61,055	100.0	87.8	7.5	2.1	2.2	0.4	11.8 (58)	12.3 (41)	7.1 (35)	15.3 (539)	21.2 (143)	12.8 (191)
4-year-and-above	58,340	100.0	88.3	7.1	2.1	2.1	0.4	11.3 (59)	11.8 (42)	6.4 (28)	14.8 (564)	19.9 (134)	12.0 (249)
Doctoral with medical	14,778	100.0	85.6	6.8	2.0	5.5	0.2	2.9 (224)	2.9 (218)	1.5 (97)	3.6 (861)	13.0 (397)	1.2 (234)
Doctoral w/o medical	3,683	100.0	90.7	7.1	1.0	1.1	0.2	0.7 (-61)	0.8 (-64)	0.4 (-61)	0.4 (-38)	0.6 (-77)	0.3 (-55)
Master's	19,945	100.0	87.4	7.9	3.0	1.1	0.6	3.9 (62)	4.0 (38)	2.4 (87)	7.3 (922)	3.5 (83)	6.0 (359)
Baccalaureate	19,934	100.0	90.7	6.6	1.4	0.9	0.5	3.9 (90)	4.1 (75)	2.0 (6)	3.5 (734)	2.8 (119)	4.4 (343)
2-year	2,715	100.0	78.3	16.8	1.4	2.9	0.6	0.5 (47)	0.5 (20)	0.7 (159)	0.5 (191)	1.3 (587)	0.7 (-22)

NOTES.- Nonresident aliens are not included.
- Indexes enclosed in parenthesis are based on U.S. average of 0.

Montana

Montana

Fall Enrollment 1990-91

Table 1.— Number of institutions and mean size, by SHEP status and by control and level

Control and level of institution	SHEP institutions			Non-SHEP institutions		
	Number	Mean size	Index	Number	Mean size	Index
Total	19	1,888	-56	46	91	-52
Public	13	2,431	-65	5	492	-24
4-year and above	6	4,669	-55	0	–	–
Doctoral with medical	0	–	–	–	–	–
Doctoral w/o medical	2	9,636	-37	–	–	–
Master's	4	2,186	-70	–	–	–
Baccalaureate	0	–	–	–	–	–
2-year	7	512	-90	5	492	-27
Less-than-2-year	–	–	–	0	–	–
Private nonprofit	6	713	-58	9	13	-91
4-year and above	3	1,015	-45	5	15	-92
Doctoral with medical	0	–	–	–	–	–
Doctoral w/o medical	0	–	–	–	–	–
Master's	1	1,081	-42	–	–	–
Baccalaureate	2	983	2	–	–	–
2-year	3	410	-23	4	11	-90
Less-than-2-year	–	–	–	0	–	–
Private for-profit	–	–	–	32	46	-70
4-year-and-above	–	–	–	0	–	–
2-year	–	–	–	3	24	-93
Less-than-2-year	–	–	–	29	48	-52

Table 2.— Percentage distribution of total FTE, full-time, and FTE of part-time enrollment, by control and level of SHEP institution

Control and level of SHEP institution	Total FTE		Full-time		FTE of part-time	
Total	30,077		26,247		3,830	
	Percent	Index	Percent	Index	Percent	Index
Total	100.0	·	100.0	·	100.0	·
Public	89.0	16	89.9	20	82.9	-2
4-year-and-above	81.3	70	82.9	58	70.3	118
Doctoral with medical	0.0	-100	0.0	-100	0.0	-100
Doctoral w/o medical	58.1	248	60.7	231	40.0	261
Master's	23.2	51	22.2	36	30.3	147
Baccalaureate	0.0	-100	0.0	-100	0.0	-100
2-year	7.7	-74	7.0	-69	12.6	-76
Private nonprofit	11.0	-52	10.1	-60	17.1	11
4-year-and-above	8.3	-62	8.0	-67	10.7	-28
Doctoral with medical	0.0	-100	0.0	-100	0.0	-100
Doctoral w/o medical	0.0	-100	0.0	-100	0.0	-100
Master's	2.6	-58	2.0	-69	6.9	32
Baccalaureate	5.7	17	6.0	7	3.8	54
2-year	2.7	232	2.1	142	6.5	1,065

Table 3.— Percentage distribution of total enrollment, by attendance status and enrollment level and by control and level of SHEP institution

Control and level of SHEP institution	Full-time											
	Total		Total undergraduate		First-time first-year		Other undergraduate		Graduate		First-professional	
	Number	Percent	Percent	Index	Percent	Index	Percent	Index	Percent	Index	Percent	Index
Total	26,247	100.0	94.8	7	18.7	-8	76.1	11	4.4	-43	0.8	-76
Public	23,589	100.0	94.3	3	18.4	-11	75.9	7	4.8	-27	0.9	-54
4-year and above	21,756	100.0	93.8	7	17.5	7	76.3	7	5.3	-45	0.9	-65
Doctoral with medical	0	100.0	0.0	-100	0.0	-100	0.0	-100	0.0	-100	0.0	-100
Doctoral w/o medical	15,928	100.0	93.2	6	17.7	11	75.5	5	5.5	-49	1.3	-25
Master's	5,828	100.0	95.4	0	16.9	-6	78.5	1	4.6	-1	0.0	-100
Baccalaureate	0	100.0	0.0	-100	0.0	-100	0.0	-100	0.0	-100	0.0	0
2-year	1,833	100.0	100.0	0	29.5	-3	70.5	1	0.0	-100	0.0	0
Private nonprofit	2,658	100.0	99.7	22	21.4	8	78.3	26	0.3	-97	0.0	-100
4-year and above	2,095	100.0	99.6	23	24.2	28	75.4	21	0.4	-97	0.0	-100
Doctoral with medical	0	100.0	0.0	-100	0.0	-100	0.0	-100	0.0	-100	0.0	-100
Doctoral w/o medical	0	100.0	0.0	-100	0.0	-100	0.0	-100	0.0	-100	0.0	-100
Master's	531	100.0	98.5	5	27.3	31	71.2	-2	1.5	-77	0.0	-100
Baccalaureate	1,564	100.0	100.0	0	23.1	-11	76.9	4	0.0	-100	0.0	0
2-year	563	100.0	100.0	0	11.0	-74	89.0	56	0.0	0	0.0	0

Control and level of SHEP institution	Part-time											
	Total		Total undergraduate		First-time first-year		Other undergraduate		Graduate		First-professional	
	Number	Percent	Percent	Index	Percent	Index	Percent	Index	Percent	Index	Percent	Index
Total	9,629	100.0	75.8	-9	6.9	-35	68.8	-5	24.2	46	0.1	-86
Public	8,012	100.0	72.3	-17	6.7	-42	65.6	-13	27.6	119	0.1	-20
4-year and above	6,259	100.0	64.6	1	7.5	115	57.1	-6	35.3	-1	0.1	-64
Doctoral with medical	0	100.0	0.0	-100	0.0	-100	0.0	-100	0.0	-100	0.0	-100
Doctoral w/o medical	3,343	100.0	56.0	-6	3.3	9	52.8	-7	43.8	9	0.2	-62
Master's	2,916	100.0	74.3	11	12.3	231	62.1	-1	25.7	-23	0.0	0
Baccalaureate	0	100.0	0.0	-100	0.0	-100	0.0	-100	0.0	-100	0.0	0
2-year	1,753	100.0	100.0	0	4.1	-75	95.9	14	0.0	-100	0.0	0
Private nonprofit	1,617	100.0	92.8	62	7.9	75	84.9	61	7.2	-82	0.0	-100
4-year and above	951	100.0	87.8	58	11.0	178	76.8	49	12.2	-71	0.0	-100
Doctoral with medical	0	100.0	0.0	-100	0.0	-100	0.0	-100	0.0	-100	0.0	-100
Doctoral w/o medical	0	100.0	0.0	-100	0.0	-100	0.0	-100	0.0	-100	0.0	-100
Master's	550	100.0	78.9	29	14.9	304	64.0	11	21.1	-46	0.0	-100
Baccalaureate	401	100.0	100.0	1	5.7	-27	94.3	4	0.0	-100	0.0	0
2-year	666	100.0	100.0	0	3.5	-83	96.5	21	0.0	0	0.0	0

NOTES.- SHEP institutions include 2- and 4-year public and private nonprofit higher education institutions.
- Indexes are based on U.S. average of 0.

Table 4.— Average salary and number of full-time faculty, by length of contract and academic rank and by control and level of institution

Control and level of institution	Total			Academic rank: Professor			Associate professor			Assistant professor			Other		
	Number	Average salary	Index	Number	Average salary	Index	Number	Average salary	Index	Number	Average salary	Index	Number	Average salary	Index
							9-month contract								
Total	1,335	$32,834	-22	425	$39,960	-28	337	$32,874	-21	372	$28,864	-16	201	$25,044	-25
Public	1,156	33,955	-20	393	40,520	-27	296	33,644	-20	312	29,918	-15	155	26,030	-24
4-year-and-above	1,076	34,404	-23	393	40,520	-29	296	33,644	-21	312	29,918	-16	75	24,024	-14
Doctoral with medical	0	0	-100	0	0	-100	0	0	-100	0	0	-100	0	0	-100
Doctoral w/o medical	732	35,620	-21	296	41,071	-29	198	34,124	-21	204	31,078	-13	34	24,139	-11
Master's	344	31,817	-24	97	38,837	-26	98	32,675	-22	108	27,727	-19	41	23,929	-14
Baccalaureate	0	0	-100	0	0	-100	0	0	-100	0	0	-100	0	0	-100
2-year	80	27,911	-25	0	0	-100	0	0	-100	0	0	-100	80	27,911	-24
Private nonprofit	179	25,592	-39	32	33,082	-41	41	27,317	-32	60	23,387	-30	46	21,719	-21
4-year-and-above	138	26,680	-37	32	33,082	-42	41	27,317	-32	60	23,387	-30	5	20,009	-29
Doctoral with medical	0	0	-100	0	0	-100	0	0	-100	0	0	-100	0	0	-100
Doctoral w/o medical	0	0	-100	0	0	-100	0	0	-100	0	0	-100	0	0	-100
Master's	37	21,226	-42	11	28,455	-37	8	17,302	-53	13	17,993	-42	5	20,009	-28
Baccalaureate	101	28,678	-16	21	35,506	-19	33	29,745	-14	47	24,879	-14	0	0	-100
2-year	41	21,928	-12	0	0	-100	0	0	-100	0	0	-100	41	21,928	-5
							12-month contract								
Total	109	$46,154	-8	63	$51,350	-25	20	$42,756	-18	22	$38,708	-10	4	$22,255	-36
Public	108	46,446	-11	63	51,350	-28	20	42,756	-22	22	38,708	-15	3	24,806	-31
4-year-and-above	108	46,446	-20	63	51,350	-29	20	42,756	-23	22	38,708	-16	3	24,806	-32
Doctoral with medical	0	0	-100	0	0	-100	0	0	-100	0	0	-100	0	0	-100
Doctoral w/o medical	104	46,655	-17	61	51,525	-26	19	43,021	-19	21	38,918	-7	3	24,806	-21
Master's	4	41,016	-19	2	-	-	1	-	-	1	-	-	0	0	-100
Baccalaureate	0	0	-100	0	0	-100	0	0	-100	0	0	-100	0	0	-100
2-year	0	0	-100	0	0	-100	0	0	-100	0	0	-100	0	0	-100
Private nonprofit	1	-	-	0	0	-100	0	0	-100	0	0	-100	1	-	-
4-year-and-above	0	0	-100	0	0	-100	0	0	-100	0	0	-100	0	0	-100
Doctoral with medical	0	0	-100	0	0	-100	0	0	-100	0	0	-100	0	0	-100
Doctoral w/o medical	0	0	-100	0	0	-100	0	0	-100	0	0	-100	0	0	-100
Master's	0	0	-100	0	0	-100	0	0	-100	0	0	-100	0	0	-100
Baccalaureate	0	0	-100	0	0	-100	0	0	-100	0	0	-100	0	0	-100
2-year	1	-	-	0	0	-100	0	0	-100	0	0	-100	1	-	-

NOTES.- To prevent identification of individual faculty, average salaries based on fewer than three cases are not reported.
- Indexes are based on U.S. average of 0.

Educational and General (E & G) Revenues in SHEP Institutions 1990-91

Table 5.— Percentage distribution of E & G revenues, by source and percentage of total E & G revenues that are restricted, by control and level of institution

Control and level of institution	Total		Source of revenue: Tuition and fees		Federal appropriations		State & local appropriations		Federal grants and contracts		State & local grants and contracts		Private gifts, grants and contracts		Endowment income		Other		Percentage of total E & G revenues that are restricted	
	Amount (in 1,000s)	Percent	Percent	Index	Percent	Index	Percent	Index	Percent	Index	Percent	Index	Percent	Index	Percent	Index	Percent	Index	Percent	Index
Total	$244,403	100.0	22.6	-29	2.4	228	46.4	34	15.3	35	2.6	-26	6.1	-17	0.4	-87	4.3	-46	21.6	1
Public	215,157	100.0	18.3	-10	1.8	127	52.8	[illegible]	14.9	40	2.8	-22	5.1	4	0.1	-85	4.3	-37	21.1	9
4-year-and-above	193,562	100.0	19.1	-7	2.0	141	55.3	13	11.2	-10	2.7	-14	5.6	-6	0.1	-90	4.1	-46	19.0	-9
Doctoral with medical	0	100.0	0.0	-100	0.0	-100	0.0	-100	0.0	-100	0.0	-100	0.0	-100	0.0	-100	0.0	-100	0.0	-100
Doctoral w/o medical	146,203	100.0	18.2	-26	2.6	229	53.1	8	12.5	8	2.4	-17	6.9	41	0.1	-89	4.1	-20	21.4	12
Master's	47,360	100.0	21.9	-17	0.0	-100	61.9	2	7.1	89	3.6	31	1.4	-30	0.0	-96	4.2	10	11.5	21
Baccalaureate	0	100.0	0.0	-100	0.0	-100	0.0	-100	0.0	-100	0.0	-100	0.0	-100	0.0	-100	0.0	-100	0.0	-100
2-year	21,595	100.0	10.7	-47	0.0	-100	30.1	-54	48.0	1,072	4.4	-21	0.5	-43	0.3	176	6.0	55	40.5	195
Private nonprofit	29,245	100.0	54.4	1	6.7	1,018	0.0	-100	18.2	44	0.7	-77	13.8	15	2.3	-68	3.8	-60	24.6	-2
4-year-and-above	19,262	100.0	75.8	42	0.0	-100	0.0	-100	4.4	-65	0.0	-99	13.9	15	3.6	-51	2.3	-77	7.7	-70
Doctoral with medical	0	100.0	0.0	-100	0.0	-100	0.0	-100	0.0	-100	0.0	-100	0.0	-100	0.0	-100	0.0	-100	0.0	-100
Doctoral w/o medical	0	100.0	0.0	-100	0.0	-100	0.0	-100	0.0	-100	0.0	-100	0.0	-100	0.0	-100	0.0	-100	0.0	-100
Master's	4,931	100.0	76.7	3	0.0	-100	0.0	-100	6.9	89	0.1	-95	12.0	32	2.6	-52	1.7	-58	7.3	-36
Baccalaureate	14,330	100.0	75.5	10	0.0	-100	0.0	-100	3.6	4	0.0	-99	14.5	21	3.9	-54	2.5	-36	7.8	-41
2-year	9,984	100.0	13.1	-80	19.6	4,146	0.0	-100	44.8	703	2.0	-58	13.6	11	0.0	-100	6.8	-11	57.2	283

Table 6.— Revenues per FTE student, per 1,000 capita, and per full-time faculty member, by selected source and by control and level of institution

Control and level of institution	Total E & G revenues per student		Tuition and fees per student		Federal appropriations per student		State & local appropriations per student		State & local appropriations per 1,000 capita		Federal grants and contracts per student		Federal grants and contracts per faculty member		Income from private sources per student	
	Amount	Index	Amount	Index	Amount	Index	Amount	Index	Amount	Index	Amount	Index	Amount	Index	Amount	Index
Total	$8,126	-30	$1,836	-50	$194	131	$3,774	-6	$196,306	-8	$1,241	-5	$24,445	-16	$525	-55
Public	8,039	-18	1,468	-27	144	85	4,241	-17	196,306	-7	1,196	15	23,709	-6	414	-23
4 year and above	7,917	-37	1,513	-41	158	52	4,377	-28	185,077	19	885	-43	18,273	-44	446	-46
Doctoral with medical	0	-100	0	-100	0	-100	0	-100	0	-100	0	-100	0	-100	0	-100
Doctoral w/o medical	8,373	-22	1,525	-42	221	157	4,450	-16	134,382	185	1,048	-16	21,883	-21	587	-4
Master's	6,778	-6	1,482	-22	0	-100	4,195	-4	50,696	40	478	77	9,602	58	94	-42
Baccalaureate	0	-100	0	-100	0	-100	0	-100	0	-100	0	-100	0	-100	0	-100
2-year	9,330	71	1,000	-9	0	-100	2,805	-21	11,229	-80	4,477	1,899	104,157	1,378	72	33
Private nonprofit	8,824	-50	4,801	-49	591	463	0	-100	0	-100	1,608	-27	29,616	-24	1,422	-58
4 year and above	7,691	-57	5,831	-39	0	-100	0	-100	0	-100	341	-85	6,188	-84	1,340	-61
Doctoral with medical	0	-100	0	-100	0	-100	0	-100	0	-100	0	-100	0	-100	0	-100
Doctoral w/o medical	0	-100	0	-100	0	-100	0	-100	0	-100	0	-100	0	-100	0	-100
Master's	6,197	-44	4,753	-43	0	-100	0	-100	0	-100	426	5	9,172	16	904	-44
Baccalaureate	8,387	-26	6,334	-19	0	-100	0	-100	0	-100	301	-24	5,095	-27	1,543	-34
2 year	12,325	63	1,615	-67	2,416	6,803	0	-100	0	-100	5,527	1,204	106,592	1,016	1,674	46

NOTE.– Indexes are based on U.S. average of 0.

Educational and General (E & G) Expenditures in SHEP Institutions 1990-91

Table 7.— Percentage distribution of E & G expenditures, by function and by control and level of institution

Control and level of institution	Total		Function of expenditure																			
	Amount (in 1,000s)	Percent	Instruction		Research		Public service		Academic support		Libraries		Student services		Institutional support		Operation and maintenance of plant		Scholarships and fellowships		E & G mandatory transfers	
			Percent	Index	Percent	Index	Percent	Index	Percent	Index	Percent	Index	Percent	Index	Percent	Index	Percent	Index	Percent	Index	Percent	Index
Total	$239,978	100.0	36.9	-8	12.7	6	5.3	16	5.0	-14	3.4	13	9.5	58	12.1	2	9.2	6	5.8	-13	0.2	-89
Public	210,813	100.0	37.5	-11	14.4	14	5.3	-1	4.9	-23	3.4	17	9.4	61	11.0	3	9.3	6	4.6	25	0.1	-91
4-year-and-above	191,870	100.0	38.2	-5	15.8	-1	5.6	-9	5.2	-20	3.5	14	8.9	88	9.6	2	9.3	13	3.7	-7	0.1	-92
Doctoral with medical	0	100.0	0.0	-100	0.0	-100	0.0	-100	0.0	-100	0.0	-100	0.0	-100	0.0	-100	0.0	-100	0.0	-100	0.0	-100
Doctoral w/o medical	144,910	100.0	36.4	-8	20.0	26	6.5	38	5.1	-21	3.6	1	7.3	35	8.9	-7	8.4	-2	3.6	-21	0.2	-90
Master's	46,960	100.0	43.6	-10	2.9	60	2.9	11	5.3	-11	3.3	-10	13.7	74	11.9	-12	12.1	17	4.2	6	0.0	-100
Baccalaureate	0	100.0	0.0	-100	0.0	-100	0.0	-100	0.0	-100	0.0	-100	0.0	-100	0.0	-100	0.0	-100	0.0	-100	0.0	-100
2-year	18,943	100.0	30.7	-38	0.0	-100	2.5	3	2.6	-57	2.9	16	14.4	46	25.1	60	8.9	-17	12.9	442	0.1	-85
Private nonprofit	29,165	100.0	32.6	-8	0.1	-99	4.5	62	5.5	16	2.7	-11	10.7	67	20.0	41	8.7	2	14.7	19	0.6	-71
4-year-and-above	18,951	100.0	35.3	-1	0.0	-100	0.0	-100	5.1	8	2.7	-11	12.5	97	19.7	40	10.0	19	14.2	15	0.4	-77
Doctoral with medical	0	100.0	0.0	-100	0.0	-100	0.0	-100	0.0	-100	0.0	-100	0.0	-100	0.0	-100	0.0	-100	0.0	-100	0.0	-100
Doctoral w/o medical	0	100.0	0.0	-100	0.0	-100	0.0	-100	0.0	-100	0.0	-100	0.0	-100	0.0	-100	0.0	-100	0.0	-100	0.0	-100
Master's	4,832	100.0	29.7	-17	0.1	-86	0.0	-100	9.3	98	3.9	38	9.9	1	27.0	51	12.6	40	7.0	-56	0.6	-75
Baccalaureate	14,118	100.0	37.2	18	0.0	-100	0.0	-100	3.7	-11	2.3	-25	13.4	21	17.3	-6	9.1	-11	16.7	-9	0.4	-81
2-year	10,214	100.0	27.6	-15	0.2	-66	13.0	2,233	6.3	12	2.6	58	7.4	-37	20.4	-4	6.2	-51	15.5	36	0.8	-58

Table 8.— Expenditures per FTE student, by function and by control and level of institution

Control and level of institution	Total E & G expenditures		Instruction		Research		Public service		Academic support		Libraries		Student services		Institutional support		Operation and maintenance of plant		Scholarships and fellowships		E & G mandatory transfers	
	Amount	Index	Amount	Index	Amount	Index	Amount	Index	Amount	Index	Amount	Index	Amount	Index	Amount	Index	Amount	Index	Amount	Index	Amount	Index
Total	$7,979	-30	$2,945	-35	$1,010	-26	$419	-18	$399	-40	$267	-21	$762	11	$964	-29	$736	-25	$462	-39	$13	-92
Public	7,877	-18	2,956	-28	1,134	-7	421	-19	389	-37	271	-4	739	32	866	-16	732	-14	359	2	9	-93
4-year-and-above	7,848	-36	2,997	-40	1,241	-37	442	-42	406	-49	275	-27	690	20	754	-35	733	-28	293	-40	9	-95
Doctoral with medical	0	-100	0	-100	0	-100	0	-100	0	-100	0	-100	0	-100	0	-100	0	-100	0	-100	0	-100
Doctoral w/o medical	8,299	-22	3,024	-28	1,659	-1	540	8	427	-38	295	-21	608	6	736	-27	699	-23	290	-38	13	-92
Master's	6,720	-5	2,929	-15	198	51	197	5	353	-15	224	-15	923	65	790	-16	815	10	281	1	0	-100
Baccalaureate	0	-100	0	-100	0	-100	0	-100	0	-100	0	-100	0	-100	0	-100	0	-100	0	-100	0	-100
2-year	8,185	54	2,510	-5	0	-100	202	59	210	-35	234	79	1,177	124	2,054	146	730	28	1,050	733	8	-75
Private nonprofit	8,799	-49	2,870	-53	9	-100	400	-18	406	-41	235	-55	944	-15	1,756	-28	761	-48	1,209	-40	49	-85
4-year-and-above	7,567	-57	2,672	-57	2	-100	0	-100	387	-54	203	-62	947	-16	1,493	-40	755	-49	1,075	-51	33	-90
Doctoral with medical	0	-100	0	-100	0	-100	0	-100	0	-100	0	-100	0	-100	0	-100	0	-100	0	-100	0	-100
Doctoral w/o medical	0	-100	0	-100	0	-100	0	-100	0	-100	0	-100	0	-100	0	-100	0	-100	0	-100	0	-100
Master's	6,073	-45	1,802	-54	7	-92	0	-100	568	9	237	-24	601	-44	1,637	-17	763	-23	425	-76	33	-86
Baccalaureate	8,263	-28	3,078	-15	0	-100	0	-100	303	-35	188	-46	1,108	-13	1,426	-32	751	-36	1,377	-34	33	-87
2-year	12,610	62	3,480	37	30	-45	1,636	3,705	793	81	333	158	937	2	2,570	57	783	-20	1,953	120	96	-32

NOTES.- Scholarship and fellowship expenditures do not include expenditures from Pell Grants.
- Indexes are based on U.S. average of 0.

Table 9.— Scholarship and fellowship expenditures per FTE student, and selected expenditures per full-time faculty member, by control and level of institution

Control and level of institution	Scholarship and fellowship expenditures per FTE student by source										Selected expenditures per full-time faculty member by function							
	Pell Grants		Other Federal		State & local		Private		Institutional		Research		Academic support		Libraries		Institutional support	
	Amount	Index	Amount	Index	Amount	Index	Amount	Index	Amount	Index	Amount	Index	Amount	Index	Amount	Index	Amount	Index
Total	$727	110	$135	69	$72	-41	$99	21	$155	-67	$21,040	-30	$8,321	-44	$5,530	-28	$19,319	-36
Public	691	93	117	109	80	-22	90	61	72	-48	24,013	-19	8,231	-45	5,701	-17	17,465	-30
4-year-and-above	654	89	48	-31	82	-40	96	17	67	-67	25,635	-39	8,376	-50	5,679	-29	15,568	-36
Doctoral with medical	0	-100	0	-100	0	-100	0	-100	0	-100	0	-100	0	-100	0	-100	0	-100
Doctoral w/o medical	622	88	53	-16	80	-38	100	39	64	-71	34,655	-7	8,911	-42	6,168	-25	15,376	-31
Master's	732	80	35	-19	85	-11	87	200	74	-33	3,967	35	7,090	-24	4,503	-24	16,031	-25
Baccalaureate	0	-100	0	-100	0	-100	0	-100	0	-100	0	-100	0	-100	0	-100	0	-100
2-year	1,082	186	840	2,525	65	33	26	73	127	310	0	-100	6,084	-40	6,034	46	45,532	73
Private nonprofit	1,018	233	283	72	6	-97	174	4	826	-49	164	-99	8,952	-40	4,331	-55	32,337	-26
4-year-and-above	911	208	107	-36	4	-98	133	-23	831	-50	39	-100	7,020	-54	3,692	-62	27,094	-38
Doctoral with medical	0	-100	0	-100	0	-100	0	-100	0	-100	0	-100	0	-100	0	-100	0	-100
Doctoral w/o medical	0	-100	0	-100	0	-100	0	-100	0	-100	0	-100	0	-100	0	-100	0	-100
Master's	1,333	298	115	3	7	-97	26	-76	276	-79	144	-91	12,206	20	5,103	-17	35,212	-8
Baccalaureate	714	47	103	-31	2	-99	183	19	1,090	-30	0	-100	5,120	-37	3,175	-48	24,121	-35
2-year	1,351	128	828	704	14	-96	301	291	809	92	576	-49	15,300	65	6,429	137	49,562	40

Table 10.— Salaries as a percentage of E & G expenditures by function and fringe benefits as a percentage of total compensation, by control and level of institution

Control and level of institution	Function of Expenditure																Fringe benefits as a percentage of total compensation	
	Total		Instruction		Research		Public service		Academic support		Student services		Institutional support		Operation and maintenance of plant			
	Amount	Index	Amount	Index	Amount	Index	Amount	Index	Amount	Index	Amount	Index	Amount	Index	Amount	Index	Amount	Index
Total	59.6	1	74.0	5	54.3	9	55.6	8	55.1	3	54.1	-3	50.2	-3	34.0	-12	18.3	0
Public	59.9	-2	73.8	2	54.3	5	55.9	9	55.7	1	53.6	-10	53.5	-3	32.8	-18	18.6	3
4-year-and-above	60.6	0	74.2	3	54.3	5	56.5	10	55.5	4	53.1	-5	56.9	-4	34.1	-16	18.6	3
Doctoral with medical	0.0	-100	0.0	-100	0.0	-100	0.0	-100	0.0	-100	0.0	-100	0.0	-100	0.0	-100	0.0	-100
Doctoral w/o medical	61.5	3	75.3	5	54.6	10	57.7	8	55.7	6	56.1	1	59.8	2	33.3	-19	18.6	3
Master's	58.1	-8	71.4	-4	49.2	15	48.6	13	55.0	2	48.1	-15	50.0	-8	35.8	-19	18.5	-3
Baccalaureate	0.0	-100	0.0	-100	0.0	-100	0.0	-100	0.0	-100	0.0	-100	0.0	-100	0.0	-100	0.0	-100
2-year	52.4	-18	69.1	-7	0.0	-100	41.2	-11	59.1	-6	57.3	-13	40.5	-13	19.0	-51	18.3	3
Private nonprofit	57.1	5	75.2	13	80.9	77	53.6	0	50.8	2	56.9	14	36.8	-21	43.4	21	16.1	-15
4-year-and-above	60.2	11	81.0	22	0.0	-100	0.0	-100	51.8	4	54.1	8	38.2	-18	44.9	25	16.8	-11
Doctoral with medical	0.0	-100	0.0	-100	0.0	-100	0.0	-100	0.0	-100	0.0	-100	0.0	-100	0.0	-100	0.0	-100
Doctoral w/o medical	0.0	-100	0.0	-100	0.0	-100	0.0	-100	0.0	-100	0.0	-100	0.0	-100	0.0	-100	0.0	-100
Master's	58.5	6	93.3	35	0.0	-100	0.0	-100	44.4	-11	60.4	20	34.9	-18	40.3	4	15.5	-17
Baccalaureate	60.9	13	77.6	13	0.0	-100	0.0	-100	57.4	22	52.6	4	39.9	-5	47.1	21	17.2	-8
2-year	51.1	-7	61.6	-14	80.9	72	53.6	4	49.2	-18	65.4	23	34.4	-17	39.1	16	14.5	-11

NOTE.- Indexes are based on U.S. average of 0.

BEST COPY AVAILABLE

Montana — Degrees and Other Formal Awards Conferred by SHEP Institutions 1990-91

Table 11.— Percentage distribution of bachelor's, master's and doctor's degrees, by control of institution and by field of study

Field of study	Bachelor's						Master's						Doctor's					
	Total		Public		Private nonprofit		Total		Public		Private nonprofit		Total		Public		Private nonprofit	
Total	3,872		3,475		397		753		748		5		56		56		0	
	Percent	Index	Percent	Index	Percent	Index	Percent	Index	Percent	Index	Percent	Index	Percent	Index	Percent	Index	Percent	Index
Total	100.0	-	100.0	-	100.0	-	100.0	-	100.0	-	100.0	-	100.0	-	100.0	-	100.0	-
Agriculture	5.0	215	5.6	147	0.3	-4	8.4	654	8.4	370	0.0	-100	7.1	131	7.1	53	0.0	-100
Business	21.3	-7	21.2	-3	22.2	-13	6.8	-71	6.8	-59	0.0	-100	0.0	-100	0.0	-100	0.0	-100
Communications	2.0	-59	1.8	-65	3.5	-18	0.4	-69	0.4	-69	0.0	-100	0.0	-100	0.0	-100	0.0	-100
Computer and information sciences	1.7	-22	1.8	-19	1.3	-45	2.4	-14	2.4	0	0.0	-100	0.0	-100	0.0	-100	0.0	-100
Education	19.4	89	19.8	64	15.4	131	39.4	47	39.7	24	0.0	-100	23.2	36	23.2	16	0.0	-100
Engineering	11.1	58	12.4	58	0.0	-100	6.9	-6	7.0	-18	0.0	-100	10.7	-20	10.7	-22	0.0	-100
Foreign languages	1.3	18	1.4	38	0.8	-44	0.5	-15	0.5	-31	0.0	-100	0.0	-100	0.0	-100	0.0	-100
Health	5.9	8	5.8	6	7.3	33	4.1	-36	3.5	-48	100.0	1,571	1.8	-56	1.8	-59	0.0	-100
Home economics	1.5	5	1.7	-10	0.0	-100	0.9	53	0.9	23	0.0	-100	0.0	-100	0.0	-100	0.0	-100
Letters	4.4	-10	4.4	-8	4.8	-7	4.2	81	4.3	39	0.0	-100	0.0	-100	0.0	-100	0.0	-100
Life sciences	3.4	-7	3.1	-10	5.8	46	3.2	122	3.2	75	0.0	-100	14.3	37	14.3	27	0.0	-100
Mathematics	1.8	34	1.6	22	3.5	152	4.4	304	4.4	189	0.0	-100	0.0	-100	0.0	-100	0.0	-100
Philosophy, religion, and theology	0.4	-63	0.3	-9	1.3	-53	0.4	-78	0.4	104	0.0	-100	0.0	-100	0.0	-100	0.0	-100
Physical sciences	1.2	-21	1.2	-16	1.0	-38	4.2	172	4.3	111	0.0	-100	23.2	112	23.2	96	0.0	-100
Psychology	3.1	-43	2.7	-49	6.3	14	0.5	-82	0.5	-77	0.0	-100	16.1	87	16.1	147	0.0	-100
Public affairs and protective services	3.4	17	2.8	-17	8.8	336	5.4	-6	5.5	-14	0.0	-100	0.0	-100	0.0	-100	0.0	-100
Social sciences	7.0	-39	6.6	-39	10.6	-18	2.7	-27	2.7	-32	0.0	-100	3.6	-54	3.6	-51	0.0	-100
Visual and performing arts	3.3	-14	3.5	6	1.3	-74	1.1	-59	1.1	-60	0.0	-100	0.0	-100	0.0	-100	0.0	-100
All other	2.8	-60	2.4	-62	6.0	-26	4.0	-39	4.0	-24	0.0	-100	0.0	-100	0.0	-100	0.0	-100

Table 12.— Percentage distribution of less-than-4-year awards, by control of institution and by field of study

Field of study	Associate degrees						Other less-than-4-year awards					
	Total		Public		Private nonprofit		Total		Public		Private nonprofit	
Total	890		721		169		94		68		26	
	Percent	Index	Percent	Index	Percent	Index	Percent	Index	Percent	Index	Percent	Index
Total	100.0	-	100.0	-	100.0	-	100.0	-	100.0	-	100.0	-
Agriculture	2.8	131	3.1	140	1.8	123	12.8	495	17.6	690	0.0	-100
Business	21.5	5	23.9	20	11.2	-57	21.3	4	22.1	11	19.2	-31
Communications	0.1	-83	0.0	-100	0.6	-41	0.0	-100	0.0	-100	0.0	-100
Computer and information sciences	1.2	-11	0.7	-48	3.6	92	5.3	261	5.9	379	3.8	-15
Education	1.3	-17	0.6	-65	4.7	132	10.6	2,268	8.8	2,168	15.4	1,190
Engineering	7.1	7	8.7	34	0.0	-100	16.0	207	22.1	332	0.0	-100
Health	14.8	-7	14.0	-13	18.3	35	0.0	-100	0.0	-100	0.0	-100
Home economics	0.0	-100	0.0	-100	0.0	-100	0.0	-100	0.0	-100	0.0	-100
Liberal/general studies	25.6	-19	30.7	-5	4.1	-85	0.0	-100	0.0	-100	0.0	-100
Public affairs and protective services	3.9	11	1.9	-49	12.4	630	0.0	-100	0.0	-100	0.0	-100
Trade and industrial	0.7	-83	0.8	-80	0.0	-100	10.6	-47	13.2	-37	3.8	-19
Visual and performing arts	0.3	-58	0.0	-100	1.8	-32	1.1	130	1.5	728	0.0	-100
All other	20.6	108	15.7	56	41.4	400	22.3	160	8.8	21	57.7	129

NOTE.- Indexes are based on U.S. average of 0.

Table 13.— Percentage distribution of first-professional degrees, by control of institution and by field of study

Field of study	Total		Public		Private nonprofit	
Total	61		61		0	
	Percent	Index	Percent	Index	Percent	Index
Total	100.0	-	100.0	-	100.0	-
Chiropractic	0.0	-100	0.0	0	0.0	-100
Dentistry	0.0	-100	0.0	-100	0.0	-100
Medicine, general	0.0	-100	0.0	-100	0.0	-100
Optometry	0.0	-100	0.0	-100	0.0	-100
Osteopathic medicine	0.0	-100	0.0	-100	0.0	-100
Pharmacy	0.0	-100	0.0	-100	0.0	-100
Podiatry	0.0	-100	0.0	0	0.0	-100
Veterinary medicine	0.0	-100	0.0	-100	0.0	-100
Law	100.0	89	100.0	106	0.0	-100
Theological studies	0.0	-100	0.0	0	0.0	-100
Other	0.0	-100	0.0	0	0.0	-100

Table 14.— Percentage distributions of undergraduate enrollment and population (ages 18-24) and undergraduate enrollment as a percentage of population (ages 18-24), by race-ethnicity and by control and level of institution

Control and level of institution	Percentage distribution							Enrollment as a percentage of population (ages 18-24)					
	Total												
	Number	Percent	White Non-Hispanic	Black Non-Hispanic	Hispanic	Asian or Pacific Islander	American Indian or Alaskan Native	Total	White Non-Hispanic	Black Non-Hispanic	Hispanic	Asian or Pacific Islander	American Indian or Alaskan Native
Total population	70,011	100.0	89.0	0.6	2.0	0.9	7.5	-	-	-	-	-	-
Total enrollment	31,711	100.0	91.0	0.3	0.8	0.4	7.4	45.3 (5)	46.3 (-4)	26.0 (-15)	18.4 (-18)	19.0 (-67)	44.7 (3)
Public	27,658	100.0	93.8	0.3	0.8	0.3	4.7	39.5 (11)	41.7 (5)	21.3 (-15)	16.0 (-20)	15.1 (-69)	24.6 (-37)
4-year-and-above	24,090	100.0	95.4	0.4	0.8	0.3	3.1	34.4 (101)	36.9 (90)	21.1 (77)	13.9 (98)	13.1 (-47)	14.1 (-6)
Doctoral with medical	0	100.0	0.0	0.0	0.0	0.0	0.0	0.0 (-100)	0.0 (-100)	0.0 (-100)	0.0 (-100)	0.0 (-100)	0.0 (-100)
Doctoral w/o medical	16,455	100.0	96.2	0.4	0.7	0.3	2.4	23.5 (306)	25.4 (285)	15.7 (299)	8.1 (212)	9.4 (16)	7.3 (44)
Master's	7,635	100.0	93.7	0.3	1.1	0.3	4.7	10.9 (80)	11.5 (69)	5.4 (15)	5.8 (98)	3.7 (-51)	6.8 (15)
Baccalaureate	0	100.0	0.0	0.0	0.0	0.0	0.0	0.0 (-100)	0.0 (-100)	0.0 (-100)	0.0 (-100)	0.0 (-100)	0.0 (-100)
2-year	3,568	100.0	83.3	0.0	0.8	0.3	15.5	5.1 (-72)	4.8 (-76)	0.2 (-98)	2.1 (-84)	2.0 (-92)	10.5 (-57)
Private nonprofit	4,053	100.0	71.9	0.5	0.8	0.6	26.2	5.8 (-22)	4.7 (-46)	4.7 (-11)	2.4 (1)	3.9 (-56)	20.1 (358)
4-year-and-above	2,825	100.0	94.2	0.7	1.2	0.8	3.1	4.0 (-43)	4.3 (-49)	4.7 (-7)	2.4 (8)	3.9 (-55)	1.6 (-52)
Doctoral with medical	0	100.0	0.0	0.0	0.0	0.0	0.0	0.0 (-100)	0.0 (-100)	0.0 (-100)	0.0 (-100)	0.0 (-100)	0.0 (-100)
Doctoral w/o medical	0	100.0	0.0	0.0	0.0	0.0	0.0	0.0 (-100)	0.0 (-100)	0.0 (-100)	0.0 (-100)	0.0 (-100)	0.0 (-100)
Master's	926	100.0	92.3	0.8	1.0	0.5	5.4	1.3 (-44)	1.4 (-53)	1.7 (33)	0.6 (-11)	0.8 (-56)	0.9 (-28)
Baccalaureate	1,899	100.0	95.2	0.6	1.3	0.9	1.9	2.7 (34)	2.9 (22)	2.9 (56)	1.8 (327)	3.0 (133)	0.7 (-30)
2-year	1,228	100.0	20.5	0.0	0.0	0.0	79.5	1.8 (393)	0.4 (0)	0.0 (-100)	0.0 (-100)	0.0 (-100)	18.5(1,857)

NOTES.- Nonresident aliens are not included.
- Indexes enclosed in parenthesis are based on U.S. average of 0.

613

614

Nebraska

615

616

Nebraska

Fall Enrollment 1990-91

Table 1.— Number of institutions and mean size, by SHEP status and by control and level

Control and level of institution	SHEP institutions			Non-SHEP institutions		
	Number	Mean size	Index	Number	Mean size	Index
Total	33	3,409	-20	47	97	-49
Public	18	5,256	-24	–	–	–
4-year-and-above	7	8,670	-16	0	–	–
Doctoral with medical	1	2,444	-86	–	–	–
Doctoral w/o medical	1	24,453	60	–	–	–
Master's	5	6,759	-8	–	–	–
Baccalaureate	0	–	–	–	–	–
2-year	11	3,084	-39	–	–	–
Less-than-2-year	–	–	–	0	–	–
Private nonprofit	15	1,192	-30	7	27	-81
4-year-and-above	15	1,192	-35	2	31	-84
Doctoral with medical	1	6,168	-21	–	–	–
Doctoral w/o medical	0	–	–	–	–	–
Master's	2	892	-52	–	–	–
Baccalaureate	12	828	-14	–	–	–
2-year	–	–	–	5	25	-78
Less-than-2-year	–	–	–	0	–	–
Private for profit	–	–	–	40	110	-28
4-year-and-above	–	–	–	0	–	–
2-year	–	–	–	9	381	6
Less-than-2-year	–	–	–	31	49	-51

Table 2.— Percentage distribution of total FTE, full-time, and FTE of part-time enrollment, by control and level of SHEP institution

Control and level of SHEP institution	Total FTE		Full-time		FTE of part-time	
Total	81,597		62,667		18,930	
	Percent	Index	Percent	Index	Percent	Index
Total	100.0	-	100.0	-	100.0	-
Public	81.1	5	79.1	6	87.7	4
4-year-and-above	60.1	26	63.9	22	47.3	47
Doctoral with medical	2.7	-80	3.1	-80	1.4	-81
Doctoral w/o medical	26.5	59	30.3	65	13.7	24
Master's	30.9	100	30.5	86	32.2	162
Baccalaureate	0.0	-100	0.0	-100	0.0	-100
2-year	21.0	-28	15.2	-32	40.4	-23
Private nonprofit	18.9	-18	20.9	-17	12.3	-20
4-year-and-above	18.9	-15	20.9	-14	12.3	-17
Doctoral with medical	6.8	69	8.1	75	2.6	29
Doctoral w/o medical	0.0	-100	0.0	-100	0.0	-100
Master's	2.1	-66	2.6	-60	0.3	-93
Baccalaureate	10.0	105	10.2	82	9.4	283
2-year	0.0	-100	0.0	-100	0.0	-100

Table 3.— Percentage distribution of total enrollment, by attendance status and enrollment level and by control and level of SHEP institution

Control and level of SHEP institution	Full-time												
	Total		Total undergraduate		First-time first-year		Other undergraduate		Graduate		First-professional	
	Number	Percent	Percent	Index	Percent	Index	Percent	Index	Percent	Index	Percent	Index
Total	62,667	100.0	90.6	2	22.2	9	68.4	0	5.1	-34	4.3	34
Public	49,557	100.0	91.3	0	22.1	7	69.1	-2	6.1	-8	2.6	41
4-year-and-above	40,051	100.0	89.2	2	19.3	18	69.9	-2	7.6	-20	3.2	22
Doctoral with medical	1,946	100.0	31.9	-60	0.0	-100	31.9	-51	23.4	64	44.7	554
Doctoral w/o medical	18,995	100.0	88.4	1	19.2	20	69.1	-4	9.4	-12	2.3	34
Master's	19,110	100.0	95.8	1	21.4	19	74.4	-4	4.2	-10	0.0	-100
Baccalaureate	0	100.0	0.0	-100	0.0	-100	0.0	-100	0.0	-100	0.0	0
2-year	9,506	100.0	100.0	0	33.8	11	66.2	-5	0.0	-100	0.0	0
Private nonprofit	13,110	100.0	88.0	8	22.6	14	65.4	5	1.4	-87	10.6	48
4-year-and-above	13,110	100.0	88.0	8	22.6	20	65.4	5	1.4	-88	10.6	43
Doctoral with medical	5,089	100.0	70.3	21	16.4	26	53.8	20	2.4	-90	27.3	56
Doctoral w/o medical	0	100.0	0.0	-100	0.0	-100	0.0	-100	0.0	-100	0.0	-100
Master's	1,659	100.0	98.0	5	24.6	18	73.4	1	2.0	-70	0.0	-100
Baccalaureate	6,362	100.0	99.6	0	27.1	4	72.5	-2	0.4	201	0.0	0
2-year	0	100.0	0.0	-100	0.0	-100	0.0	-100	0.0	0	0.0	0

Control and level of SHEP institution	Part-time												
	Total		Total undergraduate		First-time first-year		Other undergraduate		Graduate		First-professional	
	Number	Percent	Percent	Index	Percent	Index	Percent	Index	Percent	Index	Percent	Index
Total	49,832	100.0	81.8	-1	12.0	12	69.9	-3	18.0	9	0.1	-77
Public	45,057	100.0	81.3	-7	12.7	9	68.6	-9	18.6	48	0.0	-53
4-year-and-above	20,641	100.0	59.2	-8	6.3	81	53.0	-13	40.7	14	0.1	-64
Doctoral with medical	498	100.0	54.6	-7	0.0	-100	54.6	-2	43.0	5	2.4	404
Doctoral w/o medical	5,458	100.0	60.4	2	1.7	-44	58.8	4	39.4	-2	0.1	-69
Master's	14,685	100.0	58.9	-12	8.2	121	50.7	-19	41.1	23	0.0	0
Baccalaureate	0	100.0	0.0	-100	0.0	-100	0.0	-100	0.0	-100	0.0	0
2-year	24,416	100.0	100.0	0	18.2	13	81.8	-2	0.0	-100	0.0	0
Private nonprofit	4,775	100.0	86.8	52	4.8	5	82.0	56	12.5	-69	0.6	-74
4-year-and-above	4,775	100.0	86.8	56	4.8	20	82.0	59	12.5	-70	0.6	-75
Doctoral with medical	1,079	100.0	57.2	55	0.0	-100	57.2	60	39.9	-34	2.9	0
Doctoral w/o medical	0	100.0	0.0	-100	0.0	-100	0.0	-100	0.0	-100	0.0	-100
Master's	124	100.0	58.1	-5	4.8	31	53.2	-7	41.9	8	0.0	-100
Baccalaureate	3,572	100.0	96.8	-2	6.2	-21	90.5	-1	3.2	182	0.0	0
2-year	0	100.0	0.0	-100	0.0	-100	0.0	-100	0.0	0	0.0	0

NOTES.- SHEP institutions include 2- and 4-year public and private nonprofit higher education institutions.
- Indexes are based on U.S. average of 0.

Faculty in SHEP Institutions 1990-91

Table 4.— Average salary and number of full-time faculty, by length of contract and academic rank and by control and level of institution

Control and level of institution	Total			Academic rank											
				Professor			Associate professor			Assistant professor			Other		
	Number	Average salary	Index	Number	Average salary	Index	Number	Average salary	Index	Number	Average salary	Index	Number	Average salary	Index
9-month contract															
Total	2,767	$37,384	-12	710	$50,562	-9	642	$38,534	-7	800	$33,376	-3	615	$26,183	-22
Public	2,125	38,745	-9	556	52,850	-5	449	40,393	-4	570	35,340	1	550	26,669	-23
4-year-and-above	1,743	41,233	-7	556	52,850	-7	449	40,393	-6	570	35,340	-1	168	25,023	-10
Doctoral with medical	78	31,377	-34	0	0	-100	7	36,871	-16	62	31,416	-16	9	26,833	-7
Doctoral w/o medical	734	47,696	6	271	60,567	5	186	44,320	3	255	38,553	8	22	23,665	-13
Master's	931	36,963	-12	285	45,511	-13	256	37,636	-10	253	33,064	-3	137	25,122	-9
Baccalaureate	0	0	-100	0	0	-100	0	0	-100	0	0	-100	0	0	-100
2-year	382	27,393	-27	0	0	-100	0	0	-100	0	0	-100	382	27,393	-25
Private nonprofit	642	32,879	-22	154	42,301	-25	193	34,208	-15	230	28,507	-14	65	22,075	-19
4-year-and-above	642	32,879	-23	154	42,301	-25	193	34,208	-15	230	28,507	-15	65	22,075	-21
Doctoral with medical	232	39,472	-29	51	55,704	-23	82	40,153	-16	83	31,971	-21	16	23,145	-32
Doctoral w/o medical	0	0	-100	0	0	-100	0	0	-100	0	0	-100	0	0	-100
Master's	68	28,929	-21	16	35,047	-23	21	30,867	-17	23	25,555	-18	8	21,308	-24
Baccalaureate	342	29,191	-14	87	35,777	-18	90	29,572	-15	124	26,736	-8	41	21,807	-13
2-year	0	0	-100	0	0	-100	0	0	-100	0	0	-100	0	0	-100
12-month contract															
Total	1,133	$43,671	-13	242	$62,620	-9	224	$49,276	-6	188	$40,873	-5	479	$32,574	-7
Public	944	45,181	-14	186	69,835	-2	164	52,665	-4	133	43,928	-4	461	32,934	-9
4-year-and-above	496	56,256	-3	184	70,072	-2	159	53,364	-5	129	44,432	-4	24	33,055	-10
Doctoral with medical	99	44,957	-25	9	49,399	-34	40	48,168	-17	48	41,607	-13	2	-	-
Doctoral w/o medical	377	59,608	6	165	72,028	3	114	55,226	3	81	46,106	10	17	32,778	5
Master's	20	49,008	-3	10	56,391	-5	5	52,488	7	0	0	-100	5	30,763	-18
Baccalaureate	0	0	-100	0	0	-100	0	0	-100	0	0	-100	0	0	-100
2-year	448	32,920	-10	2	-	-	5	30,445	-29	4	27,680	-26	437	32,927	-8
Private nonprofit	189	36,127	-17	56	38,657	-34	60	40,013	-9	55	33,486	-8	18	23,367	-21
4-year-and-above	189	36,127	-19	56	38,657	-35	60	40,013	-10	55	33,486	-9	18	23,367	-22
Doctoral with medical	73	47,369	-18	13	66,620	-15	25	54,096	-4	27	39,264	-14	8	22,420	-42
Doctoral w/o medical	0	0	-100	0	0	-100	0	0	-100	0	0	-100	0	0	-100
Master's	53	26,983	-28	23	30,013	-39	15	28,041	-26	12	23,496	-27	3	12,416	-56
Baccalaureate	63	30,791	1	20	30,422	-14	20	31,388	-1	16	31,228	7	7	29,142	11
2-year	0	0	-100	0	0	-100	0	0	-100	0	0	-100	0	0	-100

NOTES.– To prevent identification of individual faculty, average salaries based on fewer than three cases are not reported.
– Indexes are based on U.S. average of 0.

Educational and General (E & G) Revenues in SHEP Institutions 1990-91

Table 5.— Percentage distribution of E & G revenues, by source and percentage of total E & G revenues that are restricted, by control and level of institution

Control and level of institution	Total		Source of revenue																Percentage of total E & G revenues that are restricted	
			Tuition and fees		Federal appropriations		State & local appropriations		Federal grants and contracts		State & local grants and contracts		Private gifts, grants and contracts		Endowment income		Other			
	Amount (in 1,000s)	Percent	Percent	Index	Percent	Index	Percent	Index	Percent	Index	Percent	Index	Percent	Index	Percent	Index	Percent	Index	Percent	Index
Total	$842,869	100.0	25.9	-19	0.8	16	42.1	22	8.2	-28	2.3	-35	7.9	8	1.2	-57	11.6	47	16.0	-25
Public	623,262	100.0	17.4	-15	1.0	26	57.0	9	9.6	-9	2.8	-22	6.5	33	0.5	-14	5.1	-26	18.3	-6
4-year and above	523,393	100.0	17.5	-14	1.1	30	54.4	11	10.7	-13	2.8	-9	7.6	28	0.5	-28	5.4	-30	20.1	-4
Doctoral with medical	112,441	100.0	6.9	-55	0.0	-100	52.1	19	12.7	-22	4.8	41	18.3	122	0.0	-95	5.2	-53	33.0	24
Doctoral w/o medical	273,264	100.0	16.9	-31	2.1	157	54.2	10	10.9	-5	2.5	-11	6.1	24	0.9	13	6.5	25	18.8	-2
Master's	137,687	100.0	27.4	4	0.0	-100	56.7	-7	8.7	133	1.8	-33	1.9	-5	0.2	-39	3.4	-12	12.4	30
Baccalaureate	0	100.0	0.0	-100	0.0	-100	0.0	-100	0.0	-100	0.0	-100	0.0	-100	0.0	-100	0.0	-100	0.0	-100
2-year	99,869	100.0	17.0	-15	0.6	-14	70.6	9	3.9	-5	2.9	-48	0.7	-19	0.5	367	3.9	0	8.5	-38
Private nonprofit	219,607	100.0	49.9	-7	0.4	-31	0.0	-100	4.0	-69	0.6	-81	12.0	0	3.3	-55	29.9	209	9.5	-62
4-year and above	219,607	100.0	49.9	-7	0.4	-31	0.0	-100	4.0	-69	0.6	-80	12.0	0	3.3	-55	29.9	208	9.5	-62
Doctoral with medical	134,702	100.0	38.7	13	0.0	-100	0.0	-100	4.7	-78	0.7	-84	8.3	-37	1.8	-76	45.7	167	9.9	-74
Doctoral w/o medical	0	100.0	0.0	-100	0.0	-100	0.0	-100	0.0	-100	0.0	-100	0.0	-100	0.0	-100	0.0	-100	0.0	-100
Master's	17,295	100.0	66.2	-11	0.0	-100	0.0	-100	2.4	-35	0.5	-80	21.8	139	6.9	28	2.2	-46	11.2	-2
Baccalaureate	67,609	100.0	67.9	-1	1.4	502	0.0	-100	2.8	-19	0.4	-86	16.7	40	5.4	-36	5.5	41	8.4	-37
2-year	0	100.0	0.0	-100	0.0	-100	0.0	-100	0.0	-100	0.0	-100	0.0	-100	0.0	-100	0.0	-100	0.0	-100

Table 6.— Revenues per FTE student, per 1,000 capita, and per full-time faculty member, by selected source and by control and level of institution

Control and level of institution	Total E & G revenues per student		Tuition and fees per student		Federal appropriations per student		State & local appropriations per student		State & local appropriations per 1,000 capita		Federal grants and contracts per student		Federal grants and contracts per faculty member		Income from private sources per student	
	Amount	Index	Amount	Index	Amount	Index	Amount	Index	Amount	Index	Amount	Index	Amount	Index	Amount	Index
Total	$10,330	-11	$2,673	-27	$87	4	$4,351	9	$308,642	45	$843	-36	$17,647	-39	$943	-20
Public	9,421	-4	1,642	-18	94	21	5,367	5	308,642	46	909	-13	19,595	-22	657	23
4-year and above	10,680	-15	1,870	-27	115	11	5,807	-5	247,375	59	1,148	-26	25,119	-23	863	4
Doctoral with medical	50,740	139	3,497	7	0	-100	26,417	185	50,889	-26	6,459	86	80,862	23	9,288	383
Doctoral w/o medical	12,657	18	2,141	-19	261	203	6,855	29	128,659	173	1,386	12	26,927	-3	876	44
Master's	5,464	-24	1,495	-21	0	-100	3,096	-29	67,828	88	477	77	12,632	108	111	-31
Baccalaureate	0	-100	0	-100	0	-100	0	-100	0	-100	0	-100	0	-100	0	-100
2-year	5,824	7	990	-10	33	-8	4,110	16	61,267	11	227	1	4,693	-33	69	28
Private nonprofit	14,219	-19	7,090	-25	59	-44	0	-100	0	-100	562	-75	10,452	-73	2,170	-36
4-year and above	14,219	-21	7,090	-26	59	-45	0	-100	0	-100	562	-75	10,452	-74	2,170	-37
Doctoral with medical	24,124	-39	9,338	-31	0	-100	0	-100	0	-100	1,144	-86	20,946	-84	2,438	-70
Doctoral w/o medical	0	-100	0	-100	0	-100	0	-100	0	-100	0	-100	0	-100	0	-100
Master's	10,033	-10	6,645	-20	0	-100	0	-100	0	-100	236	-42	3,361	-58	2,877	78
Baccalaureate	8,309	-27	5,642	-28	112	331	0	-100	0	-100	232	-41	4,667	-33	1,835	-21
2-year	0	-100	0	-100	0	-100	0	-100	0	-100	0	-100	0	-100	0	-100

NOTE.- Indexes are based on U.S. average of 0.

621

622

Educational and General (E & G) Expenditures in SHEP Institutions 1990-91

Table 7.— Percentage distribution of E & G expenditures, by function and by control and level of institution

Control and level of institution	Total		Function of expenditure																			
			Instruction		Research		Public service		Academic support		Libraries		Student services		Institutional support		Operation and maintenance of plant		Scholarships and fellowships		E & G mandatory transfers	
	Amount (in 1,000s)	Percent	Percent	Index	Percent	Index	Percent	Index	Percent	Index	Percent	Index	Percent	Index	Percent	Index	Percent	Index	Percent	Index	Percent	Index
Total	$817,815	100.0	43.3	8	11.8	-1	6.5	43	5.4	-6	3.2	7	4.8	-20	10.8	-9	7.6	-12	6.1	-9	0.4	-74
Public	600,224	100.0	41.0	-3	15.0	18	8.7	61	5.8	-9	3.2	10	4.2	-27	9.6	-11	8.3	-6	3.9	8	0.2	-83
4-year and above	505,614	100.0	39.4	-2	17.8	11	10.3	67	5.2	-19	3.5	13	3.6	-23	8.2	-12	7.7	-7	4.1	1	0.2	-88
Doctoral with medical	106,691	100.0	45.5	21	21.6	-2	4.5	-47	4.9	-27	2.3	-8	1.1	-63	9.3	25	9.1	27	1.6	-55	0.0	-99
Doctoral w/o medical	263,861	100.0	32.9	-17	24.4	55	14.1	199	4.7	-29	3.4	-3	2.6	-52	6.5	-32	6.4	-26	4.7	3	0.3	-80
Master's	135,062	100.0	47.1	-3	1.8	-5	7.6	186	6.6	13	4.4	19	7.7	-3	10.8	-20	9.3	-10	4.7	20	0.0	-98
Baccalaureate	0	100.0	0.0	-100	0.0	-100	0.0	-100	0.0	-100	0.0	-100	0.0	-100	0.0	-100	0.0	-100	0.0	-100	0.0	-100
2-year	94,610	100.0	49.7	0	0.0	-100	0.0	-100	8.9	47	2.1	-15	7.6	-23	16.6	6	11.2	5	3.3	40	0.5	-15
Private nonprofit	217,590	100.0	49.8	40	3.1	-71	0.3	-91	4.5	-6	3.0	1	6.5	0	14.2	0	5.8	-31	11.9	-3	0.9	-55
4-year and above	217,590	100.0	49.8	40	3.1	-71	0.3	-91	4.5	-6	3.0	0	6.5	2	14.2	1	5.8	-30	11.9	-4	0.9	-55
Doctoral with medical	131,258	100.0	61.0	63	5.1	-73	0.0	-100	5.6	22	3.0	7	3.0	0	10.1	-0	3.8	-49	7.6	-13	0.9	-43
Doctoral w/o medical	0	100.0	0.0	-100	0.0	-100	0.0	-100	0.0	-100	0.0	-100	0.0	-100	0.0	-100	0.0	-100	0.0	-100	0.0	-100
Master's	17,449	100.0	30.3	-15	0.0	-100	0.0	-100	2.1	-56	3.1	11	12.3	26	16.3	-9	10.0	11	25.4	59	0.5	-78
Baccalaureate	68,883	100.0	33.4	6	0.0	-100	0.8	19	3.0	-27	3.1	4	11.6	5	21.6	18	8.6	-15	16.8	-8	1.0	-56
2-year	0	100.0	0.0	-100	0.0	-100	0.0	-100	0.0	-100	0.0	-100	0.0	-100	0.0	-100	0.0	-100	0.0	-100	0.0	-100

Table 8.— Expenditures per FTE student, by function and by control and level of institution

Control and level of institution	Total E & G expenditures		Instruction		Research		Public service		Academic support		Libraries		Student services		Institutional support		Operation and maintenance of plant		Scholarships and fellowships		E & G mandatory transfers	
	Amount	Index	Amount	Index	Amount	Index	Amount	Index	Amount	Index	Amount	Index	Amount	Index	Amount	Index	Amount	Index	Amount	Index	Amount	Index
Total	$10,023	-12	$4,344	-4	$1,185	-13	$648	26	$546	-17	$319	-5	$485	-29	$1,084	-20	$764	-23	$608	-20	$40	-77
Public	9,073	-6	3,719	-9	1,360	11	791	52	526	-14	294	4	385	-31	868	-16	751	-11	358	1	21	-83
4-year and above	10,317	-16	4,061	-18	1,835	-7	1,068	40	539	-32	356	-5	374	-36	851	-26	797	-22	418	-15	18	-90
Doctoral with medical	48,145	131	21,898	181	10,414	126	2,188	22	2,339	69	1,114	113	525	-14	4,498	189	4,369	193	791	4	10	-97
Doctoral w/o medical	12,221	16	4,026	-4	2,988	79	1,723	245	568	-18	417	12	315	-45	795	-21	777	-15	574	20	38	-77
Master's	5,360	-24	2,522	-27	94	-28	407	116	355	-15	237	-10	412	-26	578	-39	500	-32	253	-9	1	-99
Baccalaureate	0	-100	0	-100	0	-100	0	-100	0	-100	0	-100	0	-100	0	-100	0	-100	0	-100	0	-100
2-year	5,518	4	2,743	4	0	-100	0	-100	490	53	115	-12	418	-20	918	10	620	9	185	46	28	-13
Private nonprofit	14,089	-19	7,021	14	434	-76	37	-92	631	-23	427	-18	911	-18	2,005	-18	821	-44	1,679	-21	122	-63
4-year and above	14,089	-20	7,021	12	434	-77	37	-93	631	-25	427	-20	911	-19	2,005	-19	821	-44	1,679	-23	122	-64
Doctoral with medical	23,508	-39	14,349	-1	1,201	-84	0	-100	1,310	-26	696	-35	705	-39	2,371	-39	894	-69	1,779	-47	203	-65
Doctoral w/o medical	0	-100	0	-100	0	-100	0	-100	0	-100	0	-100	0	-100	0	-100	0	-100	0	-100	0	-100
Master's	10,123	-8	3,067	-22	0	-100	0	-100	211	-59	317	2	1,249	16	1,645	-16	1,011	2	2,572	46	50	-79
Baccalaureate	8,466	-26	2,831	-22	0	-100	70	-13	254	-46	266	-23	981	-23	1,831	-13	730	-37	1,422	-32	81	-67
2-year	0	-100	0	-100	0	-100	0	-100	0	-100	0	-100	0	-100	0	-100	0	-100	0	-100	0	-100

NOTES.- Scholarship and fellowship expenditures do not include expenditures from Pell Grants.
- Indexes are based on U.S. average of 0.

Educational and General (E & G) Expenditures in SHEP Institutions 1990-91 — Continued

Table 9.— Scholarship and fellowship expenditures per FTE student, and selected expenditures per full-time faculty member, by control and level of institution

Control and level of institution	Scholarship and fellowship expenditures per FTE student by source										Selected expenditures per full-time faculty member by function							
	Pell Grants		Other Federal		State & local		Private		Institutional		Research		Academic support		Libraries		Institutional support	
	Amount	Index	Amount	Index	Amount	Index	Amount	Index	Amount	Index	Amount	Index	Amount	Index	Amount	Index	Amount	Index
Total	$429	24	$60	-25	$48	-61	$100	22	$401	-16	$24,783	-18	$11,422	-23	$6,677	-13	$22,673	-25
Public	430	20	41	-27	52	-50	88	57	177	28	29,309	-1	11,342	-24	6,334	-8	18,720	-25
4-year and above	402	16	42	-40	58	-58	110	34	208	2	40,173	-4	11,792	-30	7,799	-3	18,629	-24
Doctoral with medical	218	-19	71	-34	0	-100	273	75	447	48	130,387	49	29,288	12	13,942	40	56,314	92
Doctoral w/o medical	335	2	36	-43	18	-86	191	165	329	52	58,057	56	11,045	-28	8,111	-2	15,459	-31
Master's	476	17	44	2	98	2	27	-7	84	-24	2,490	-15	9,409	1	6,290	6	15,319	-28
Baccalaureate	0	-100	0	-100	0	-100	0	-100	0	-100	0	-100	0	-100	0	-100	0	-100
2-year	510	35	39	22	33	-33	24	60	88	184	0	-100	10,126	0	2,385	-42	18,966	-28
Private nonprofit	424	39	141	-15	31	-84	150	-11	1,357	-17	8,070	-74	11,720	-22	7,941	-17	37,269	-14
4-year and above	424	43	141	16	31	-83	150	-13	1,357	-19	8,070	-75	11,720	-23	7,941	-19	37,269	-15
Doctoral with medical	209	42	173	-38	20	-84	310	9	1,276	-52	21,986	-81	23,974	-18	12,739	-30	43,401	-26
Doctoral w/o medical	0	-100	0	-100	0	-100	0	-100	0	-100	0	-100	0	-100	0	-100	0	-100
Master's	582	74	224	100	49	-76	65	-40	2,234	67	0	-100	3,011	-70	4,514	-27	23,438	-39
Baccalaureate	538	11	101	-32	34	-87	59	-62	1,227	-21	0	-100	5,093	-37	5,352	-12	36,784	-1
2-year	0	-100	0	-100	0	-100	0	-100	0	-100	0	-100	0	-100	0	-100	0	-100

Table 10.— Salaries as a percentage of E & G expenditures by function and fringe benefits as a percentage of total compensation, by control and level of institution

Control and level of institution	Function of Expenditure																Fringe benefits as a percentage of total compensation	
	Total		Instruction		Research		Public service		Academic support		Student services		Institutional support		Operation and maintenance of plant			
	Amount	Index	Amount	Index	Amount	Index	Amount	Index	Amount	Index	Amount	Index	Amount	Index	Amount	Index	Amount	Index
Total	59.9	2	70.4	-0	50.6	2	55.1	7	55.3	3	54.6	-3	49.3	-5	42.0	9	15.6	-15
Public	59.7	-2	72.0	-1	49.6	-4	55.1	8	55.1	-0	54.3	-9	49.6	-10	41.1	3	16.3	-10
4-year and above	59.5	-1	72.7	1	49.6	-4	55.1	7	54.4	2	51.1	-9	49.7	-16	40.8	1	15.8	-13
Doctoral with medical	56.0	-6	67.9	-4	44.5	-15	56.4	9	55.4	3	23.2	-58	39.4	-37	45.5	20	17.6	-1
Doctoral w/o medical	60.4	1	73.8	3	51.2	3	64.6	21	53.1	1	50.3	-9	52.9	-10	37.7	-8	15.1	-17
Master's	60.6	-4	74.8	1	57.9	35	20.2	-53	55.7	3	54.7	-3	52.9	-3	41.5	-6	15.7	-18
Baccalaureate	0.0	-100	0.0	-100	0.0	-100	0.0	-100	0.0	-100	0.0	-100	0.0	-100	0.0	-100	0.0	-100
2-year	60.6	-5	68.8	-8	0.0	-100	0.0	-100	57.9	-8	62.7	-5	49.3	5	42.2	9	18.7	5
Private nonprofit	60.5	11	66.8	1	63.5	39	50.5	-6	56.0	12	55.0	10	48.6	4	45.6	27	13.5	-28
4-year and above	60.5	11	66.8	1	63.5	39	50.5	-6	56.0	12	55.0	10	48.6	4	45.6	27	13.5	-28
Doctoral with medical	63.5	17	64.0	0	63.5	38	0.0	-100	60.5	20	63.6	31	62.9	16	63.4	101	11.9	-35
Doctoral w/o medical	0.0	-100	0.0	-100	0.0	-100	0.0	-100	0.0	-100	0.0	-100	0.0	-100	0.0	-100	0.0	-100
Master's	55.1	-0	72.9	6	0.0	-100	0.0	-100	46.6	-7	46.7	-7	44.9	5	32.5	-17	17.8	-5
Baccalaureate	55.2	2	75.0	9	0.0	-100	50.5	27	46.1	-2	52.9	5	36.7	-13	34.4	-12	16.3	-13
2-year	0.0	-100	0.0	-100	0.0	-100	0.0	-100	0.0	-100	0.0	-100	0.0	-100	0.0	-100	0.0	-100

NOTE.- Indexes are based on U.S. average of 0.

Degrees and Other Formal Awards Conferred by SHEP Institutions 1990-91

Table 11.— Percentage distribution of bachelor's, master's and doctor's degrees, by control of institution and by field of study

Field of study	Bachelor's						Master's						Doctor's					
	Total		Public		Private nonprofit		Total		Public		Private nonprofit		Total		Public		Private nonprofit	
Total	8,945		6,291		2,654		1,691		1,500		191		219		215		4	
	Percent	Index	Percent	Index	Percent	Index	Percent	Index	Percent	Index	Percent	Index	Percent	Index	Percent	Index	Percent	Index
Total	100.0	-	100.0	-	100.0	-	100.0	-	100.0	-	100.0	-	100.0	-	100.0	-	100.0	-
Agriculture	2.7	70	3.7	63	0.4	43	2.3	108	2.6	45	0.0	-100	13.2	328	13.5	189	0.0	-100
Business	27.9	21	25.4	16	33.9	34	14.4	-38	12.2	-27	31.9	-2	10.0	225	10.2	199	0.0	-100
Communications	5.5	14	6.2	20	4.1	-5	0.9	-32	1.0	-23	0.0	-100	0.0	-100	0.0	-100	0.0	-100
Computer and information sciences	2.0	-10	2.4	8	1.1	-51	0.8	-70	0.9	-61	0.0	-100	1.4	-21	1.4	-22	0.0	-100
Education	15.1	47	16.7	39	11.2	68	41.6	55	43.2	35	28.8	47	36.1	111	36.7	84	0.0	-100
Engineering	2.9	-58	4.1	-47	0.1	-99	2.7	-64	3.0	-64	0.0	-100	2.7	-80	2.8	-80	0.0	-100
Foreign languages	0.6	-50	0.5	-54	0.8	-41	0.5	-15	0.6	-23	0.0	-100	0.5	-66	0.5	-62	0.0	-100
Health	7.8	42	5.4	-1	13.5	145	2.9	-55	3.0	-55	2.1	-65	0.0	-100	0.0	-100	0.0	-100
Home economics	2.9	100	4.1	119	0.0	-100	2.5	308	2.8	268	0.0	-100	0.0	-100	0.0	-100	0.0	-100
Letters	3.1	-37	3.3	-30	2.5	-51	3.8	64	3.8	23	4.2	210	5.5	51	5.6	40	0.0	-100
Life sciences	3.7	1	3.0	-13	5.3	34	3.0	106	3.1	71	1.6	78	9.1	-13	7.4	-34	100.0	1,019
Mathematics	1.9	39	1.7	29	2.3	62	3.2	194	2.8	83	6.3	1,204	1.4	-45	1.4	-46	0.0	-100
Philosophy, religion, and theology	1.1	2	0.3	-22	3.2	20	2.3	29	0.2	2	18.8	375	1.4	-65	1.4	121	0.0	-100
Physical sciences	1.4	-4	1.1	-22	2.2	35	1.5	-2	1.3	-38	3.7	293	6.4	-42	6.5	-45	0.0	-100
Psychology	5.1	-6	4.7	-13	6.1	11	2.0	-33	2.2	-6	0.0	-100	5.0	-42	5.1	-21	0.0	-100
Public affairs and protective services	4.1	41	5.3	58	1.2	-38	6.6	14	7.5	17	0.0	-100	0.0	-100	0.0	-100	0.0	-100
Social sciences	7.1	-38	6.9	-36	7.6	-41	3.8	4	3.9	0	2.6	-19	3.7	-53	3.7	-49	0.0	-100
Visual and performing arts	2.2	-43	2.1	-35	2.3	-53	2.5	-2	2.9	6	0.0	-100	0.5	-79	0.5	-78	0.0	-100
All other	3.0	-57	3.3	-48	2.3	-72	2.7	-60	3.0	-43	0.0	-100	3.2	-17	3.3	69	0.0	-100

Table 12.— Percentage distribution of less-than-4-year awards, by control of institution and by field of study

Field of study	Associate degrees						Other less-than-4-year awards					
	Total		Public		Private nonprofit		Total		Public		Private nonprofit	
Total	2,924		2,639		285		1,724		1,688		36	
	Percent	Index	Percent	Index	Percent	Index	Percent	Index	Percent	Index	Percent	Index
Total	100.0	-	100.0	-	100.0	-	100.0	-	100.0	-	100.0	-
Agriculture	3.6	192	3.9	211	0.0	-100	1.3	-41	1.3	-42	0.0	-100
Business	21.6	5	23.4	18	4.6	-83	31.4	53	31.9	60	8.3	-70
Communications	0.8	16	0.8	24	0.7	-30	1.3	369	1.1	326	13.9	1,867
Computer and information sciences	2.8	103	2.8	112	2.8	52	3.5	136	3.6	189	0.0	-100
Education	1.6	1	1.5	-4	2.8	38	0.3	-35	0.3	-24	0.0	-100
Engineering	9.0	37	10.0	53	0.0	-100	1.2	-77	1.2	-76	0.0	-100
Health	10.8	-32	7.0	-57	46.0	237	29.4	-5	30.0	-6	0.0	-100
Home economics	2.8	24	3.1	72	0.0	-100	3.8	-16	3.9	-19	0.0	-100
Liberal/general studies	17.0	-47	15.5	-52	30.2	13	0.9	-6	0.7	-31	13.9	793
Public affairs and protective services	3.0	-15	3.3	-12	0.0	-100	0.0	-100	0.0	-100	0.0	-100
Trade and industrial	22.1	465	24.5	492	0.0	-100	24.6	23	25.1	19	0.0	-100
Visual and performing arts	0.3	-57	0.3	-48	0.7	-73	0.0	-100	0.0	-100	0.0	-100
All other	4.5	-54	3.7	-63	12.3	48	2.4	-72	1.1	-85	63.9	153

NOTE.- Indexes are based on U.S. average of 0.

Table 13.— Percentage distribution of first-professional degrees, by control of institution and by field of study

Field of study	Total		Public		Private nonprofit	
Total	736		345		391	
	Percent	Index	Percent	Index	Percent	Index
Total	100.0	-	100.0	-	100.0	-
Chiropractic	0.0	-100	0.0	0	0.0	-100
Dentistry	17.4	232	14.2	81	20.2	493
Medicine, general	32.9	57	35.9	15	30.2	121
Optometry	0.0	-100	0.0	-100	0.0	-100
Osteopathic medicine	0.0	-100	0.0	-100	0.0	-100
Pharmacy	10.7	489	13.6	396	8.2	597
Podiatry	0.0	-100	0.0	0	0.0	-100
Veterinary medicine	0.0	-100	0.0	-100	0.0	-100
Law	39.0	-26	36.2	-25	41.4	-26
Theological studies	0.0	-100	0.0	0	0.0	-100
Other	0.0	-100	0.0	0	0.0	-100

627

628

Table 14.— Percentage distributions of undergraduate enrollment and population (ages 18-24) and undergraduate enrollment as a percentage of population (ages 18-24), by race-ethnicity and by control and level of institution

Control and level of institution	Percentage distribution							Enrollment as a percentage of population (ages 18-24)					
	Total		White Non-Hispanic	Black Non-Hispanic	Hispanic	Asian or Pacific Islander	American Indian or Alaskan Native	Total	White Non-Hispanic	Black Non-Hispanic	Hispanic	Asian or Pacific Islander	American Indian or Alaskan Native
	Number	Percent											
Total population	155,887	100.0	90.1	4.5	3.2	1.2	1.0	-	-	-	-	-	-
Total enrollment	96,375	100.0	94.4	2.5	1.4	0.9	0.7	61.8 (44)	64.8 (34)	34.9 (15)	27.2 (22)	47.1 (-19)	46.9 (8)
Public	81,033	100.0	94.6	2.5	1.4	0.8	0.8	52.0 (46)	54.5 (38)	28.3 (12)	22.4 (13)	34.6 (-30)	43.3 (11)
4-year and above	47,145	100.0	95.0	2.4	1.3	0.8	0.4	30.2 (77)	31.9 (64)	16.4 (38)	12.6 (79)	20.5 (-17)	12.9 (-14)
Doctoral with medical	886	100.0	95.9	2.0	1.1	0.8	0.1	0.6 (-87)	0.6 (-88)	0.3 (-89)	0.2 (-83)	0.4 (-95)	0.1 (-98)
Doctoral w/o medical	19,506	100.0	95.8	1.9	1.2	0.8	0.3	12.5 (116)	13.3 (102)	5.3 (36)	4.7 (83)	8.4 (4)	3.9 (-23)
Master's	26,753	100.0	94.4	2.8	1.4	0.8	0.5	17.2 (183)	18.0 (164)	10.8 (131)	7.6 (160)	11.7 (57)	8.9 (51)
Baccalaureate	0	100.0	0.0	0.0	0.0	0.0	0.0	0.0 (-100)	0.0 (-100)	0.0 (-100)	0.0 (-100)	0.0 (-100)	0.0 (-100)
2-year	33,888	100.0	94.0	2.5	1.5	0.8	1.3	21.7 (18)	22.7 (13)	11.9 (-10)	9.8 (-23)	14.1 (-43)	30.4 (26)
Private nonprofit	15,342	100.0	93.6	3.0	1.6	1.5	0.3	9.8 (32)	10.2 (17)	6.6 (26)	4.8 (101)	12.4 (42)	3.6 (-19)
4-year and above	15,342	100.0	93.6	3.0	1.6	1.5	0.3	9.8 (39)	10.2 (23)	6.6 (33)	4.8 (115)	12.4 (46)	3.6 (4)
Doctoral with medical	4,056	100.0	90.5	3.2	2.5	3.6	0.2	2.6 (195)	2.6 (186)	1.8 (134)	2.0 (442)	8.0 (205)	0.7 (84)
Doctoral w/o medical	0	100.0	0.0	0.0	0.0	0.0	0.0	0.0 (-100)	0.0 (-100)	0.0 (-100)	0.0 (-100)	0.0 (-100)	0.0 (-100)
Master's	1,684	100.0	97.1	1.8	0.5	0.5	0.1	1.1 (-55)	1.2 (-60)	0.4 (-67)	0.2 (-75)	0.4 (-77)	0.1 (-90)
Baccalaureate	9,602	100.0	94.2	3.2	1.4	0.8	0.4	6.2 (204)	6.4 (172)	4.4 (131)	2.6 (529)	4.0 (209)	2.8 (175)
2-year	0	100.0	0.0	0.0	0.0	0.0	0.0	0.0 (-100)	0.0 (-100)	0.0 (-100)	0.0 (-100)	0.0 (-100)	0.0 (-100)

NOTES.- Nonresident aliens are not included.
- Indexes enclosed in parenthesis are based on U.S. average of 0.

629

630

Nevada

Nevada

Fall Enrollment 1990-91

Table 1.— Number of institutions and mean size, by SHEP status and by control and level

Control and level of institution	SHEP institutions			Non-SHEP institutions		
	Number	Mean size	Index	Number	Mean size	Index
Total	8	7,698	81	49	92	-52
Public	6	10,207	48	-	-	-
4-year and above	2	14,712	43	0	-	-
Doctoral with medical	1	11,487	-34	-	-	-
Doctoral w/o medical	1	17,937	18	-	-	-
Master's	0	-	-	-	-	-
Baccalaureate	0	-	-	-	-	-
2-year	4	7,955	58	-	-	-
Less-than-2-year	-	-	-	0	-	-
Private nonprofit	2	170	-90	1	30	-79
4-year and above	1	313	-83	0	-	-
Doctoral with medical	0	-	-	-	-	-
Doctoral w/o medical	0	-	-	-	-	-
Master's	0	-	-	-	-	-
Baccalaureate	1	313	-67	-	-	-
2-year	1	26	-95	-	-	-
Less-than-2-year	-	-	-	1	30	-75
Private for-profit	-	-	-	48	93	-39
4-year and above	-	-	-	0	-	-
2-year	-	-	-	5	247	-31
Less-than-2-year	-	-	-	43	74	-27

Table 2.— Percentage distribution of total FTE, full-time, and FTE of part-time enrollment, by control and level of SHEP institution

Control and level of SHEP institution	Total FTE		Full-time		FTE of part-time	
Total	33,675		18,288		15,387	
	Percent	Index	Percent	Index	Percent	Index
Total	100.0	-	100.0	-	100.0	-
Public	99.2	29	98.7	32	99.7	18
4-year and above	64.0	34	79.2	51	45.8	42
Doctoral with medical	26.0	87	33.3	110	17.4	138
Doctoral w/o medical	37.9	127	45.9	150	28.4	156
Master's	0.0	-100	0.0	-100	0.0	-100
Baccalaureate	0.0	-100	0.0	-100	0.0	-100
2-year	35.2	21	19.5	-13	53.9	3
Private nonprofit	0.8	-96	1.3	-95	0.3	-98
4-year and above	0.7	-97	1.1	-95	0.3	-98
Doctoral with medical	0.0	-100	0.0	-100	0.0	-100
Doctoral w/o medical	0.0	-100	0.0	-100	0.0	-100
Master's	0.0	-100	0.0	-100	0.0	-100
Baccalaureate	0.7	-85	1.1	-80	0.3	-90
2-year	0.1	-90	0.1	-84	0.0	-100

Table 3.— Percentage distribution of total enrollment, by attendance status and enrollment level and by control and level of SHEP institution

Control and level of SHEP institution	Full-time											
	Total		Total undergraduate		First-time first-year		Other undergraduate		Graduate		First-professional	
	Number	Percent	Percent	Index	Percent	Index	Percent	Index	Percent	Index	Percent	Index
Total	18,288	100.0	93.2	5	20.3	-1	72.9	6	5.8	-25	1.0	-69
Public	18,054	100.0	93.2	2	20.0	-3	73.2	3	5.8	-13	1.0	-46
4-year and above	14,482	100.0	91.6	4	20.7	27	70.8	-1	7.2	-24	1.2	-53
Doctoral with medical	6,083	100.0	86.8	10	19.1	34	67.7	5	10.2	-28	3.0	-57
Doctoral w/o medical	8,399	100.0	95.0	8	21.9	37	73.1	2	5.0	-53	0.0	-100
Master's	0	100.0	0.0	-100	0.0	-100	0.0	-100	0.0	-100	0.0	-100
Baccalaureate	0	100.0	0.0	-100	0.0	-100	0.0	-100	0.0	-100	0.0	0
2-year	3,572	100.0	100.0	0	17.2	-44	82.8	19	0.0	-100	0.0	0
Private nonprofit	234	100.0	88.9	9	39.3	99	49.6	-20	11.1	1	0.0	-100
4-year and above	208	100.0	87.5	8	37.5	98	50.0	-20	12.5	9	0.0	-100
Doctoral with medical	0	100.0	0.0	-100	0.0	-100	0.0	-100	0.0	-100	0.0	-100
Doctoral w/o medical	0	100.0	0.0	-100	0.0	-100	0.0	-100	0.0	-100	0.0	-100
Master's	0	100.0	0.0	-100	0.0	-100	0.0	-100	0.0	-100	0.0	-100
Baccalaureate	208	100.0	87.5	-12	37.5	44	50.0	-32	12.5	9,093	0.0	0
2-year	26	100.0	100.0	0	53.8	25	46.2	-19	0.0	0	0.0	0

Control and level of SHEP institution	Part-time											
	Total		Total undergraduate		First-time first-year		Other undergraduate		Graduate		First-professional	
	Number	Percent	Percent	Index	Percent	Index	Percent	Index	Percent	Index	Percent	Index
Total	43,293	100.0	90.1	9	11.2	6	78.9	9	9.9	-41	0.0	-100
Public	43,188	100.0	90.2	3	11.2	-4	79.0	4	9.8	-22	0.0	-100
4-year and above	14,942	100.0	71.7	12	6.7	92	65.0	7	28.3	-21	0.0	-100
Doctoral with medical	5,404	100.0	60.6	4	3.9	32	56.7	2	39.4	-4	0.0	-100
Doctoral w/o medical	9,538	100.0	77.9	31	8.3	175	69.7	23	22.1	-45	0.0	-100
Master's	0	100.0	0.0	-100	0.0	-100	0.0	-100	0.0	-100	0.0	0
Baccalaureate	0	100.0	0.0	-100	0.0	-100	0.0	-100	0.0	-100	0.0	0
2-year	28,246	100.0	100.0	0	13.6	-16	86.4	3	0.0	-100	0.0	0
Private nonprofit	105	100.0	68.6	20	21.0	363	47.6	-10	31.4	-22	0.0	-100
4-year and above	105	100.0	68.6	23	21.0	428	47.6	-8	31.4	-25	0.0	-100
Doctoral with medical	0	100.0	0.0	-100	0.0	-100	0.0	-100	0.0	-100	0.0	-100
Doctoral w/o medical	0	100.0	0.0	-100	0.0	-100	0.0	-100	0.0	-100	0.0	-100
Master's	0	100.0	0.0	-100	0.0	-100	0.0	-100	0.0	-100	0.0	-100
Baccalaureate	105	100.0	68.6	-31	21.0	168	47.6	-48	31.4	2,625	0.0	0
2-year	0	100.0	0.0	-100	0.0	-100	0.0	-100	0.0	0	0.0	0

NOTES.- SHEP institutions include 2- and 4-year public and private nonprofit higher education institutions.
- Indexes are based on U.S. average of 0.

Table 4.— Average salary and number of full-time faculty, by length of contract and academic rank and by control and level of institution

Control and level of institution	Total			Academic rank: Professor			Associate professor			Assistant professor			Other		
	Number	Average salary	Index	Number	Average salary	Index	Number	Average salary	Index	Number	Average salary	Index	Number	Average salary	Index
9-month contract															
Total	1,127	$42,087	-1	288	$54,518	-2	249	$45,080	9	248	$37,509	9	342	$32,758	-2
Public	1,122	42,134	-1	286	54,617	-1	248	45,160	7	247	37,551	7	341	32,784	-5
4-year and above	871	43,777	-2	233	57,490	1	248	45,160	6	247	37,551	6	143	29,788	7
Doctoral with medical	350	45,819	-4	116	57,578	-6	112	44,205	0	92	37,783	1	30	31,024	7
Doctoral w/o medical	521	42,405	-6	117	57,404	-1	136	45,946	7	155	37,414	4	113	29,459	8
Master's	0	0	-100	0	0	-100	0	0	-100	0	0	-100	0	0	-100
Baccalaureate	0	0	-100	0	0	-100	0	0	-100	0	0	-100	0	0	-100
2-year	251	36,434	-3	53	41,986	-7	0	0	-100	0	0	-100	198	34,948	-4
Private nonprofit	5	31,445	-25	2	–	–	1	–	–	1	–	–	1	–	–
4-year and above	5	31,445	-26	2	–	–	1	–	–	1	–	–	1	–	–
Doctoral with medical	0	0	-100	0	0	-100	0	0	-100	0	0	-100	0	0	-100
Doctoral w/o medical	0	0	-100	0	0	-100	0	0	-100	0	0	-100	0	0	-100
Master's	0	0	-100	0	0	-100	0	0	-100	0	0	-100	0	0	-100
Baccalaureate	5	31,445	-8	2	–	–	1	–	–	1	–	–	1	–	–
2-year	0	0	-100	0	0	-100	0	0	-100	0	0	-100	0	0	-100
12-month contract															
Total	116	$47,623	-5	30	$61,526	-10	22	$53,063	1	20	$41,846	-3	44	$38,050	9
Public	114	47,951	-8	30	61,526	-13	21	54,209	-2	19	42,520	-7	44	38,050	6
4-year and above	69	54,225	-7	26	65,265	-9	21	54,209	-3	19	42,520	-8	3	32,731	-11
Doctoral with medical	40	53,361	-11	17	63,921	-15	12	51,266	-11	11	39,320	-10	0	0	-100
Doctoral w/o medical	29	55,415	-2	9	67,803	-3	9	58,133	9	8	46,920	12	3	32,731	5
Master's	0	0	-100	0	0	-100	0	0	-100	0	0	-100	0	0	-100
Baccalaureate	0	0	-100	0	0	-100	0	0	-100	0	0	-100	0	0	-100
2-year	45	38,331	4	4	37,222	-24	0	0	-100	0	0	-100	41	38,439	7
Private nonprofit	2	–	–	0	0	-100	1	–	–	1	–	–	0	0	-100
4-year and above	2	–	–	0	0	-100	1	–	–	1	–	–	0	0	-100
Doctoral with medical	0	0	-100	0	0	-100	0	0	-100	0	0	-100	0	0	-100
Doctoral w/o medical	0	0	-100	0	0	-100	0	0	-100	0	0	-100	0	0	-100
Master's	0	0	-100	0	0	-100	0	0	-100	0	0	-100	0	0	-100
Baccalaureate	2	–	–	0	0	-100	1	–	–	1	–	–	0	0	-100
2-year	0	0	-100	0	0	-100	0	0	-100	0	0	-100	0	0	-100

NOTES.– To prevent identification of individual faculty, average salaries based on fewer than three cases are not reported.
– Indexes are based on U.S. average of 0.

635

636

Educational and General (E & G) Revenues in SHEP Institutions 1990-91

Table 5.— Percentage distribution of E & G revenues, by source and percentage of total E & G revenues that are restricted, by control and level of institution

Control and level of institution	Total		Source of revenue																Percentage of total E & G revenues that are restricted	
			Tuition and fees		Federal appropriations		State & local appropriations		Federal grants and contracts		State & local grants and contracts		Private gifts, grants and contracts		Endowment income		Other			
	Amount (in 1,000s)	Percent	Percent	Index	Percent	Index	Percent	Index	Percent	Index	Percent	Index	Percent	Index	Percent	Index	Percent	Index	Percent	Index
Total	$312,033	100.0	15.7	-51	0.0	-98	51.8	50	14.7	30	3.8	11	5.7	-22	0.7	-76	7.6	-4	21.6	1
Public	309,499	100.0	15.3	-25	0.0	-98	52.2	0	14.8	39	3.9	7	5.5	13	0.7	21	7.6	10	21.6	12
4-year and above	257,829	100.0	14.9	-27	0.0	-98	49.0	0	16.7	35	3.9	25	6.5	9	0.8	15	8.3	7	24.2	16
Doctoral with medical	140,199	100.0	12.6	-18	0.0	-98	51.9	19	18.3	12	5.3	57	5.9	-29	1.1	25	5.0	-55	28.2	6
Doctoral w/o medical	117,630	100.0	17.6	-28	0.0	-97	45.5	-8	14.7	28	2.1	-26	7.2	47	0.5	-34	12.2	136	19.3	1
Master's	0	100.0	0.0	-100	0.0	-100	0.0	-100	0.0	-100	0.0	-100	0.0	-100	0.0	-100	0.0	-100	0.0	-100
Baccalaureate	0	100.0	0.0	-100	0.0	-100	0.0	-100	0.0	-100	0.0	-100	0.0	-100	0.0	-100	0.0	-100	0.0	-100
2-year	51,670	100.0	17.4	-14	0.0	-100	68.2	5	5.4	32	3.8	-31	0.7	-24	0.1	54	4.3	12	9.1	-34
Private nonprofit	2,534	100.0	60.7	13	0.0	-94	0.1	-87	2.9	-77	1.2	-63	30.5	154	0.6	-92	4.0	-59	15.6	-38
4-year and above	2,083	100.0	60.7	13	0.0	-100	0.0	-100	0.0	-100	0.4	-88	35.5	196	0.0	-100	3.4	-65	14.0	-44
Doctoral with medical	0	100.0	0.0	-100	0.0	-100	0.0	-100	0.0	-100	0.0	-100	0.0	-100	0.0	-100	0.0	-100	0.0	-100
Doctoral w/o medical	0	100.0	0.0	-100	0.0	-100	0.0	-100	0.0	-100	0.0	-100	0.0	-100	0.0	-100	0.0	-100	0.0	-100
Master's	0	100.0	0.0	-100	0.0	-100	0.0	-100	0.0	-100	0.0	-100	0.0	-100	0.0	-100	0.0	-100	0.0	-100
Baccalaureate	2,083	100.0	60.7	-12	0.0	-100	0.0	-100	0.0	-100	0.4	-86	35.5	198	0.0	-100	3.4	-12	14.0	5
2-year	451	100.0	61.1	-6	0.2	-60	0.7	-39	16.2	190	4.7	-1	7.4	-40	3.1	3	6.6	-14	23.1	55

Table 6.— Revenues per FTE student, per 1,000 capita, and per full-time faculty member, by selected source and by control and level of institution

Control and level of institution	Total E & G revenues per student		Tuition and fees per student		Federal appropriations per student		State & local appropriations per student		State & local appropriations per 1,000 capita		Federal grants and contracts per student		Federal grants and contracts per faculty member		Income from private sources per student	
	Amount	Index	Amount	Index	Amount	Index	Amount	Index	Amount	Index	Amount	Index	Amount	Index	Amount	Index
Total	$9,266	-20	$1,452	-61	$2	-98	$4,798	20	$176,768	-17	$1,361	4	$36,820	27	$594	-50
Public	9,266	-6	1,417	-29	1	-99	4,837	-6	176,765	-16	1,370	31	37,029	47	576	7
4-year and above	11,972	-4	1,782	-30	2	-98	5,866	-4	138,206	-11	1,995	29	45,711	40	873	5
Doctoral with medical	15,996	-25	2,011	-38	3	-99	8,301	-11	79,591	16	2,923	-16	65,687	0	1,108	-42
Doctoral w/o medical	9,211	-14	1,625	-39	2	-98	4,195	-21	58,615	24	1,359	9	31,546	14	711	17
Master's	0	-100	0	-100	0	-100	0	-100	0	-100	0	-100	0	-100	0	-100
Baccalaureate	0	-100	0	-100	0	-100	0	-100	0	-100	0	-100	0	-100	0	-100
2-year	4,354	-20	756	-31	0	-100	2,970	-16	38,558	-30	236	5	9,459	34	36	-33
Private nonprofit	9,292	-47	5,644	-40	3	-97	11	-93	3	-100	268	-88	0	-100	2,887	-14
4-year and above	8,442	-53	5,122	-47	0	-100	0	-100	0	-100	0	-100	0	-100	2,999	-13
Doctoral with medical	0	-100	0	-100	0	-100	0	-100	0	-100	0	-100	0	-100	0	-100
Doctoral w/o medical	0	-100	0	-100	0	-100	0	-100	0	-100	0	-100	0	-100	0	-100
Master's	0	-100	0	-100	0	-100	0	-100	0	-100	0	-100	0	-100	0	-100
Baccalaureate	8,442	-26	5,122	-35	0	-100	0	-100	0	-100	0	-100	0	-100	2,999	29
2-year	17,359	129	10,602	115	32	-9	116	40	3	-92	2,816	564	0	-100	1,829	59

NOTE.— Indexes are based on U.S. average of 0.

637

638

Educational and General (E & G) Expenditures in SHEP Institutions 1990-91

Table 7.— Percentage distribution of E & G expenditures, by function and by control and level of institution

Control and level of institution	Total		Function of expenditure																			
			Instruction		Research		Public service		Academic support		Libraries		Student services		Institutional support		Operation and maintenance of plant		Scholarships and fellowships		E & G mandatory transfers	
	Amount (in 1,000s)	Percent	Percent	Index	Percent	Index	Percent	Index	Percent	Index	Percent	Index	Percent	Index	Percent	Index	Percent	Index	Percent	Index	Percent	Index
Total	$304,079	100.0	41.7	4	9.7	-19	8.0	78	9.3	60	3.9	32	7.2	19	9.6	-20	8.4	-3	2.1	-69	0.2	-90
Public	301,487	100.0	41.7	-1	9.8	-23	8.1	50	9.3	47	3.9	34	7,1	22	9.5	-12	8.4	-4	2.0	-46	0.1	-91
4-year-and-above	250,262	100.0	38.4	-5	11.8	-26	9.7	56	10.1	57	4.0	30	6.7	42	8.8	-6	8.2	-2	2.1	-48	0.1	-92
Doctoral with medical	136,553	100.0	37.5	0	16.2	-27	16.9	96	5.3	-20	4.1	63	2.9	-3	7.2	-4	7.5	5	2.2	-40	0.2	-84
Doctoral w/o medical	113,709	100.0	39.6	-1	6.6	-58	1.0	-78	15.9	144	3.8	9	11.4	110	10.8	14	8.9	3	2.0	-56	0.0	-100
Master's	0	100.0	0.0	-100	0.0	-100	0.0	-100	0.0	-100	0.0	-100	0.0	-100	0.0	-100	0.0	-100	0.0	-100	0.0	-100
Baccalaureate	0	100.0	0.0	-100	0.0	-100	0.0	-100	0.0	-100	0.0	-100	0.0	-100	0.0	-100	0.0	-100	0.0	-100	0.0	-100
2-year	51,225	100.0	57.7	16	0.0	-95	0.4	-83	5.4	-11	3.7	51	9.0	-9	12.5	-20	9.8	-9	1.5	-38	0.0	-92
Private nonprofit	2,593	100.0	37.5	6	0.0	-100	0.0	-100	2.9	-38	1.1	-62	12.6	95	20.1	42	6.7	-21	13.8	12	5.3	177
4-year-and-above	1,916	100.0	26.4	-26	0.0	-100	0.0	-100	4.0	-16	1.5	-49	17.0	168	27.2	93	9.0	8	7.7	-38	7.1	274
Doctoral with medical	0	100.0	0.0	-100	0.0	-100	0.0	-100	0.0	-100	0.0	-100	0.0	-100	0.0	-100	0.0	-100	0.0	-100	0.0	-100
Doctoral w/o medical	0	100.0	0.0	-100	0.0	-100	0.0	-100	0.0	-100	0.0	-100	0.0	-100	0.0	-100	0.0	-100	0.0	-100	0.0	-100
Master's	0	100.0	0.0	-100	0.0	-100	0.0	-100	0.0	-100	0.0	-100	0.0	-100	0.0	-100	0.0	-100	0.0	-100	0.0	-100
Baccalaureate	1,916	100.0	26.4	-16	0.0	-100	0.0	-100	4.0	-3	1.5	-49	17.0	54	27.2	48	9.0	-12	7.7	-58	7.1	232
2-year	677	100.0	69.0	111	0.0	-100	0.0	-100	0.0	-100	0.0	-100	0.0	-100	0.0	-100	0.0	-100	31.0	173	0.0	-100

Table 8.— Expenditures per FTE student, by function and by control and level of institution

Control and level of institution	Total E & G expenditures		Instruction		Research		Public service		Academic support		Libraries		Student services		Institutional support		Operation and maintenance of plant		Scholarships and fellowships		E & G mandatory transfers	
	Amount	Index	Amount	Index	Amount	Index	Amount	Index	Amount	Index	Amount	Index	Amount	Index	Amount	Index	Amount	Index	Amount	Index	Amount	Index
Total	$9,030	-21	$3,762	-17	$879	-35	$725	41	$839	27	$353	5	$646	-6	$863	-36	$760	-23	$189	-75	$14	-92
Public	9,026	-6	3,764	-8	886	-20	731	40	843	37	355	25	642	15	854	-17	761	-10	180	-49	10	-92
4-year-and-above	11,621	-5	4,466	-10	1,374	-30	1,125	47	1,179	49	462	23	782	34	1,027	-11	948	-7	243	-51	15	-92
Doctoral with medical	15,580	-25	5,841	-25	2,522	-45	2,630	47	830	-40	639	22	447	-27	1,118	-28	1,176	-21	341	-55	36	-88
Doctoral w/o medical	8,904	-16	3,522	-16	586	-65	91	-82	1,419	105	341	-8	1,012	77	965	-4	791	-13	177	-63	0	-100
Master's	0	-100	0	-100	0	-100	0	-100	0	-100	0	-100	0	-100	0	-100	0	-100	0	-100	0	-100
Baccalaureate	0	-100	0	-100	0	-100	0	-100	0	-100	0	-100	0	-100	0	-100	0	-100	0	-100	0	-100
2-year	4,317	-19	2,490	-6	0	-100	17	-87	233	-27	161	23	387	-26	540	-35	422	-26	64	-50	2	-94
Private nonprofit	9,507	-45	3,569	-42	0	-100	0	-100	280	-66	108	-79	1,196	7	1,908	-22	633	-57	1,311	-39	501	52
4-year-and-above	7,765	-56	2,053	-67	0	-100	0	-100	310	-63	119	-78	1,322	18	2,109	-15	700	-53	598	-73	554	65
Doctoral with medical	0	-100	0	-100	0	-100	0	-100	0	-100	0	-100	0	-100	0	-100	0	-100	0	-100	0	-100
Doctoral w/o medical	0	-100	0	-100	0	-100	0	-100	0	-100	0	-100	0	-100	0	-100	0	-100	0	-100	0	-100
Master's	0	-100	0	-100	0	-100	0	-100	0	-100	0	-100	0	-100	0	-100	0	-100	0	-100	0	-100
Baccalaureate	7,765	-32	2,053	-43	0	-100	0	-100	310	-34	119	-66	1,322	4	2,109	0	700	-40	598	-71	554	125
2-year	26,030	235	17,951	606	0	-100	0	-100	0	-100	0	-100	0	-100	0	-100	0	-100	8,079	811	0	-100

NOTES.- Scholarship and fellowship expenditures do not include expenditures from Pell Grants.
- Indexes are based on U.S. average of 0.

639

640

Table 9.— Scholarship and fellowship expenditures per FTE student, and selected expenditures per full-time faculty member, by control and level of institution

Control and level of institution	Scholarship and fellowship expenditures per FTE student by source										Selected expenditures per full-time faculty member by function							
	Pell Grants		Other Federal		State & local		Private		Institutional		Research		Academic support		Libraries		Institutional support	
	Amount	Index	Amount	Index	Amount	Index	Amount	Index	Amount	Index	Amount	Index	Amount	Index	Amount	Index	Amount	Index
Total	$180	-48	$22	-73	$41	-67	$20	-76	$107	-77	$23,807	-21	$22,717	53	$9,567	25	$23,369	-22
Public	173	-52	21	-63	39	-62	18	-68	102	-26	23,942	-19	22,784	54	9,598	39	23,080	-8
4-year and above	173	-50	28	-60	50	-64	26	-68	139	-32	31,477	-25	27,022	61	10,589	32	23,533	-4
Doctoral with medical	146	-46	70	-35	123	-36	63	-60	85	-72	56,681	-35	18,659	-28	14,366	44	25,126	-16
Doctoral w/o medical	191	-42	0	-100	0	-100	0	-100	177	-18	13,605	-63	32,951	114	7,911	-4	22,403	-6
Master's	0	-100	0	-100	0	-100	0	-100	0	-100	0	-100	0	-100	0	-100	0	-100
Baccalaureate	0	-100	0	-100	0	-100	0	-100	0	-100	0	-100	0	-100	0	-100	0	-100
2-year	175	-54	7	-78	18	-63	5	-67	33	6	12	-95	9,326	-8	6,449	56	21,643	-18
Private nonprofit	975	219	105	-36	262	37	191	14	753	-54	0	-100	10,926	-27	4,212	-56	74,326	71
4-year and above	538	82	0	-100	32	-83	164	-5	401	-76	0	-100	10,926	-28	4,212	-57	74,326	70
Doctoral with medical	0	-100	0	-100	0	-100	0	-100	0	-100	0	-100	0	-100	0	-100	0	-100
Doctoral w/o medical	0	-100	0	-100	0	-100	0	-100	0	-100	0	-100	0	-100	0	-100	0	-100
Master's	0	-100	0	-100	0	-100	0	-100	0	-100	0	-100	0	-100	0	-100	0	-100
Baccalaureate	538	11	0	-100	32	-88	164	6	401	-74	0	-100	10,926	34	4,212	-31	74,326	101
2-year	5,122	765	1,098	966	2,442	668	446	479	4,094	870	0	-100	0	-100	0	-100	0	-100

Table 10.— Salaries as a percentage of E & G expenditures by function and fringe benefits as a percentage of total compensation, by control and level of institution

Control and level of institution	Function of Expenditure																Fringe benefits as a percentage of total compensation	
	Total		Instruction		Research		Public service		Academic support		Student services		Institutional support		Operation and maintenance of plant			
	Amount	Index	Amount	Index	Amount	Index	Amount	Index	Amount	Index	Amount	Index	Amount	Index	Amount	Index	Amount	Index
Total	59.2	1	72.7	3	56.1	13	43.1	-16	41.4	-23	59.5	6	55.8	8	43.1	12	15.1	-17
Public	59.2	-3	72.6	0	56.1	9	43.1	-16	41.4	-25	59.7	0	56.1	1	43.2	8	15.1	-16
4-year and above	57.8	-4	72.9	2	56.1	9	43.2	-16	37.9	-29	55.4	-1	56.0	-5	45.0	11	15.2	-16
Doctoral with medical	57.0	-4	66.0	-7	54.1	3	42.4	-18	51.9	-4	66.1	19	63.8	2	47.9	27	15.2	-14
Doctoral w/o medical	58.8	2	80.9	13	61.9	25	59.8	12	29.8	-43	52.1	-6	49.9	-15	42.1	3	15.2	-16
Master's	0.0	-100	0.0	-100	0.0	-100	0.0	-100	0.0	-100	0.0	-100	0.0	-100	0.0	-100	0.0	-100
Baccalaureate	0.0	-100	0.0	-100	0.0	-100	0.0	-100	0.0	-100	0.0	-100	0.0	-100	0.0	-100	0.0	-100
2-year	66.1	4	71.7	-4	76.8	16	34.7	-25	68.4	9	75.8	15	56.3	20	35.7	-8	14.9	-17
Private nonprofit	56.3	3	78.7	19	0.0	-100	0.0	-100	18.4	-63	43.2	-14	39.3	-16	29.1	-19	11.3	-40
4-year and above	51.9	-5	85.3	29	0.0	-100	0.0	-100	18.4	-63	43.2	-14	39.3	-16	29.1	-19	9.5	-50
Doctoral with medical	0.0	-100	0.0	-100	0.0	-100	0.0	-100	0.0	-100	0.0	-100	0.0	-100	0.0	-100	0.0	-100
Doctoral w/o medical	0.0	-100	0.0	-100	0.0	-100	0.0	-100	0.0	-100	0.0	-100	0.0	-100	0.0	-100	0.0	-100
Master's	0.0	-100	0.0	-100	0.0	-100	0.0	-100	0.0	-100	0.0	-100	0.0	-100	0.0	-100	0.0	-100
Baccalaureate	51.9	-4	85.3	24	0.0	-100	0.0	-100	18.4	-61	43.2	-14	39.3	-7	29.1	-25	9.5	-49
2-year	71.6	30	71.6	0	0.0	-100	0.0	-100	0.0	-100	0.0	-100	0.0	-100	0.0	-100	15.7	-3

NOTE.- Indexes are based on U.S. average of 0.

Nevada   Degrees and Other Formal Awards Conferred by SHEP Institutions 1990-91

Table 11.— Percentage distribution of bachelor's, master's and doctor's degrees, by control of institution and by field of study

Field of study	Bachelor's						Master's						Doctor's					
	Total		Public		Private nonprofit		Total		Public		Private nonprofit		Total		Public		Private nonprofit	
Total	2,373		2,347		26		613		613		0		36		36		0	
	Percent	Index	Percent	Index	Percent	Index	Percent	Index	Percent	Index	Percent	Index	Percent	Index	Percent	Index	Percent	Index
Total	100.0	-	100.0	-	100.0	-	100.0	-	100.0	-	100.0	-	100.0	-	100.0	-	100.0	-
Agriculture	1.4	-12	1.4	-38	0.0	-100	2.3	106	2.3	28	0.0	-100	0.0	-100	0.0	-100	0.0	-100
Business	32.1	40	32.0	47	38.5	52	17.6	-25	17.6	6	0.0	-100	0.0	-100	0.0	-100	0.0	-100
Communications	4.6	-4	4.7	-8	0.0	-100	0.7	-50	0.7	-50	0.0	-100	0.0	-100	0.0	-100	0.0	-100
Computer and information sciences	1.3	-40	1.4	-38	0.0	-100	0.7	-76	0.7	-73	0.0	-100	0.0	-100	0.0	-100	0.0	-100
Education	14.0	36	14.1	17	0.0	-100	34.3	28	34.3	7	0.0	-100	11.1	-35	11.1	-44	0.0	-100
Engineering	5.7	-19	5.8	-26	0.0	-100	10.1	37	10.1	20	0.0	-100	13.9	3	13.9	1	0.0	-100
Foreign languages	1.0	-13	1.0	-2	0.0	-100	1.5	135	1.5	89	0.0	-100	0.0	-100	0.0	-100	0.0	-100
Health	6.9	25	6.9	27	0.0	-100	2.8	-57	2.8	-58	0.0	-100	0.0	-100	0.0	-100	0.0	-100
Home economics	1.6	12	1.6	-12	0.0	-100	0.2	-73	0.2	-79	0.0	-100	0.0	-100	0.0	-100	0.0	-100
Letters	1.6	-66	1.7	-65	0.0	-100	5.1	115	5.1	64	0.0	-100	2.8	-23	2.8	-30	0.0	-100
Life sciences	2.9	-20	2.9	-16	0.0	-100	1.1	-20	1.1	-38	0.0	-100	16.7	59	16.7	48	0.0	-100
Mathematics	0.3	-75	0.3	-74	0.0	-100	0.3	-70	0.3	-79	0.0	-100	0.0	-100	0.0	-100	0.0	-100
Philosophy, religion, and theology	0.2	-85	0.2	-51	0.0	-100	0.0	-100	0.0	-100	0.0	-100	0.0	-100	0.0	-100	0.0	-100
Physical sciences	1.4	-3	1.4	-3	7.7	375	2.4	56	2.4	21	0.0	-100	33.3	205	33.3	181	0.0	-100
Psychology	3.9	-27	4.0	-26	0.0	-100	5.2	79	5.2	123	0.0	-100	22.2	158	22.2	242	0.0	-100
Public affairs and protective services	6.0	106	6.1	81	0.0	-100	4.2	-27	4.2	-33	0.0	-100	0.0	-100	0.0	-100	0.0	-100
Social sciences	7.4	-36	7.5	-31	0.0	-100	8.0	120	8.0	104	0.0	-100	0.0	-100	0.0	-100	0.0	-100
Visual and performing arts	2.8	-26	2.6	-22	26.9	461	3.1	20	3.1	15	0.0	-100	0.0	-100	0.0	-100	0.0	-100
All other	4.8	-32	4.5	-29	26.9	228	0.5	-93	0.5	-91	0.0	-100	0.0	-100	0.0	-100	0.0	-100

Table 12.— Percentage distribution of less-than-4-year awards, by control of institution and by field of study

Field of study	Associate degrees						Other less-than-4-year awards					
	Total		Public		Private nonprofit		Total		Public		Private nonprofit	
Total	952		952		0		181		168		13	
	Percent	Index	Percent	Index	Percent	Index	Percent	Index	Percent	Index	Percent	Index
Total	100.0	-	100.0	-	100.0	-	100.0	-	100.0	-	100.0	-
Agriculture	0.4	-66	0.4	-67	0.0	-100	0.0	-100	0.0	-100	0.0	-100
Business	15.2	-26	15.2	-23	0.0	-100	29.8	46	32.1	62	0.0	-100
Communications	0.3	-54	0.3	-51	0.0	-100	0.0	-100	0.0	-100	0.0	-100
Computer and information sciences	2.3	66	2.3	72	0.0	-100	0.0	-100	0.0	-100	0.0	-100
Education	0.0	-100	0.0	-100	0.0	-100	0.0	-100	0.0	-100	0.0	-100
Engineering	2.6	-60	2.6	-60	0.0	-100	2.2	-57	2.4	-53	0.0	-100
Health	16.2	2	16.2	0	0.0	-100	33.1	8	35.7	13	0.0	-100
Home economics	3.5	55	3.5	95	0.0	-100	9.4	110	10.1	114	0.0	-100
Liberal/general studies	41.7	32	41.7	29	0.0	-100	1.7	67	1.8	89	0.0	-100
Public affairs and protective services	9.3	163	9.3	148	0.0	-100	3.9	-18	4.2	-15	0.0	-100
Trade and industrial	4.2	7	4.2	2	0.0	-100	9.9	-50	10.7	-49	0.0	-100
Visual and performing arts	0.0	-100	0.0	-100	0.0	-100	0.0	-100	0.0	-100	0.0	-100
All other	4.2	-57	4.2	-58	0.0	-100	9.9	16	3.0	-59	100.0	296

NOTE.- Indexes are based on U.S. average of 0.

Table 13.— Percentage distribution of first-professional degrees, by control of institution and by field of study

Field of study	Total		Public		Private nonprofit	
Total	38		38		0	
	Percent	Index	Percent	Index	Percent	Index
Total	100.0	-	100.0	-	100.0	-
Chiropractic	0.0	-100	0.0	0	0.0	-100
Dentistry	0.0	-100	0.0	-100	0.0	-100
Medicine, general	100.0	378	100.0	219	0.0	-100
Optometry	0.0	-100	0.0	-100	0.0	-100
Osteopathic medicine	0.0	-100	0.0	-100	0.0	-100
Pharmacy	0.0	-100	0.0	-100	0.0	-100
Podiatry	0.0	-100	0.0	0	0.0	-100
Veterinary medicine	0.0	-100	0.0	-100	0.0	-100
Law	0.0	-100	0.0	-100	0.0	-100
Theological studies	0.0	-100	0.0	0	0.0	-100
Other	0.0	-100	0.0	0	0.0	-100

Race-Ethnicity in SHEP Institutions 1990-91

Table 14.— Percentage distributions of undergraduate enrollment and population (ages 18-24) and undergraduate enrollment as a percentage of population (ages 18-24), by race-ethnicity and by control and level of institution

Control and level of institution	Percentage distribution							Enrollment as a percentage of population (ages 18-24)					
	Total		White Non-Hispanic	Black Non-Hispanic	Hispanic	Asian or Pacific Islander	American Indian or Alaskan Native	Total	White Non-Hispanic	Black Non-Hispanic	Hispanic	Asian or Pacific Islander	American Indian or Alaskan Native
	Number	Percent											
Total population	118,945	100.0	71.7	8.0	15.2	3.4	1.8	-	-	-	-	-	-
Total enrollment	55,457	100.0	82.9	5.1	5.8	4.4	1.8	46.6 (8)	53.9 (12)	29.6 (-3)	17.9 (-20)	59.8 (3)	48.3 (11)
Public	55,191	100.0	82.8	5.1	5.8	4.4	1.8	46.4 (30)	53.6 (36)	29.6 (17)	17.9 (-10)	59.8 (21)	48.2 (23)
4-year-and-above	23,511	100.0	85.6	4.7	4.6	4.4	0.8	19.8 (16)	23.6 (21)	11.6 (-3)	5.9 (-16)	25.5 (4)	8.9 (-41)
Doctoral with medical	8,278	100.0	90.2	1.9	3.2	3.5	1.2	7.0 (59)	8.8 (70)	1.7 (-26)	1.5 (23)	7.1 (-13)	4.6 (53)
Doctoral w/o medical	15,233	100.0	83.0	6.2	5.3	4.9	0.6	12.8 (121)	14.8 (125)	9.9 (152)	4.5 (72)	18.4 (127)	4.3 (-15)
Master's	0	100.0	0.0	0.0	0.0	0.0	0.0	0.0 (-100)	0.0 (-100)	0.0 (-100)	0.0 (-100)	0.0 (-100)	0.0 (-100)
Baccalaureate	0	100.0	0.0	0.0	0.0	0.0	0.0	0.0 (-100)	0.0 (-100)	0.0 (-100)	0.0 (-100)	0.0 (-100)	0.0 (-100)
2-year	31,680	100.0	80.8	5.4	6.8	4.4	2.6	26.6 (44)	30.0 (49)	18.0 (35)	11.9 (-7)	34.3 (38)	39.3 (63)
Private nonprofit	266	100.0	97.0	1.1	1.1	0.4	0.4	0.2 (-97)	0.3 (-97)	0.0 (-99)	0.0 (-99)	0.0 (-100)	0.0 (-99)
4-year-and-above	240	100.0	98.8	0.4	0.4	0.0	0.4	0.2 (-97)	0.3 (-97)	0.0 (-100)	0.0 (-100)	0.0 (-100)	0.0 (-99)
Doctoral with medical	0	100.0	0.0	0.0	0.0	0.0	0.0	0.0 (-100)	0.0 (-100)	0.0 (-100)	0.0 (-100)	0.0 (-100)	0.0 (-100)
Doctoral w/o medical	0	100.0	0.0	0.0	0.0	0.0	0.0	0.0 (-100)	0.0 (-100)	0.0 (-100)	0.0 (-100)	0.0 (-100)	0.0 (-100)
Master's	0	100.0	0.0	0.0	0.0	0.0	0.0	0.0 (-100)	0.0 (-100)	0.0 (-100)	0.0 (-100)	0.0 (-100)	0.0 (-100)
Baccalaureate	240	100.0	98.8	0.4	0.4	0.0	0.4	0.2 (-90)	0.3 (-88)	0.0 (-99)	0.0 (-99)	0.0 (-100)	0.0 (-95)
2-year	26	100.0	80.8	7.7	7.7	3.8	0.0	0.0 (-94)	0.0 (-94)	0.0 (-92)	0.0 (-93)	0.0 (-87)	0.0 (-100)

NOTES.- Nonresident aliens are not included.
- Indexes enclosed in parenthesis are based on U.S. average of 0.

New Hampshire

New Hampshire

Fall Enrollment 1990-91

Table 1.— Number of institutions and mean size, by SHEP status and by control and level

Control and level of institution	SHEP institutions: Number	SHEP institutions: Mean size	SHEP institutions: Index	Non-SHEP institutions: Number	Non-SHEP institutions: Mean size	Non-SHEP institutions: Index
Total	27	2,116	-50	26	177	-7
Public	12	2,680	-61	–	–	–
4-year-and-above	5	4,760	-54	0	–	–
Doctoral with medical	0	–	–	–	–	–
Doctoral w/o medical	1	13,260	-13	–	–	–
Master's	2	4,355	-41	–	–	–
Baccalaureate	2	915	-70	–	–	–
2-year	7	1,195	-76	–	–	–
Less-than-2-year	–	–	–	0	–	–
Private nonprofit	15	1,664	-2	3	311	119
4-year-and-above	13	1,893	3	0	–	–
Doctoral with medical	1	4,859	-38	–	–	–
Doctoral w/o medical	2	578	-74	–	–	–
Master's	4	2,847	52	–	–	–
Baccalaureate	6	1,200	25	–	–	–
2-year	2	177	-67	[illegible]	418	263
Less-than-2-year	–	–	–	1	99	-17
Private for-profit	–	–	–	23	159	5
4-year-and-above	–	–	–	0	–	–
2-year	–	–	–	2	1,224	241
Less-than-2-year	–	–	–	21	52	-49

Table 2.— Percentage distribution of total FTE, full-time, and FTE of part-time enrollment, by control and level of SHEP institution

Control and level of SHEP institution	Total FTE		Full-time		FTE of part-time	
Total	44,342		36,563		7,779	
	Percent	Index	Percent	Index	Percent	Index
Total	100.0	-	100.0	-	100.0	-
Public	57.0	-26	56.9	-24	57.1	-33
4-year-and-above	45.1	-6	48.2	-8	30.9	-4
Doctoral with medical	0.0	-100	0.0	-100	0.0	-100
Doctoral w/o medical	25.8	55	28.7	56	12.4	11
Master's	16.9	10	18.4	12	10.2	-17
Baccalaureate	2.4	34	1.1	-40	8.4	425
2-year	11.8	-60	8.8	-61	26.2	-50
Private nonprofit	43.0	87	43.1	71	42.9	178
4-year-and-above	42.3	91	42.1	73	42.9	189
Doctoral with medical	10.8	167	13.0	180	0.5	-77
Doctoral w/o medical	2.4	-66	2.7	-63	0.8	-85
Master's	15.1	141	12.2	85	28.9	452
Baccalaureate	13.9	185	14.2	153	12.7	419
2-year	0.8	-4	0.9	6	0.0	-96

Table 3.— Percentage distribution of total enrollment, by attendance status and enrollment level and by control and level of SHEP institution

Control and level of SHEP institution	Full-time											
	Total		Total undergraduate		First-time first-year		Other undergraduate		Graduate		First-professional	
	Number	Percent	Percent	Index	Percent	Index	Percent	Index	Percent	Index	Percent	Index
Total	36,563	100.0	89.9	1	23.5	15	66.4	-3	8.3	6	1.9	-42
Public	20,816	100.0	95.9	5	25.0	21	71.0	0	4.1	-39	0.0	-100
4-year-and-above	17,611	100.0	95.2	8	21.5	31	73.7	3	4.8	-49	0.0	-100
Doctoral with medical	0	100.0	0.0	-100	0.0	-100	0.0	-100	0.0	-100	0.0	-100
Doctoral w/o medical	10,485	100.0	92.7	6	21.2	33	71.6	0	7.3	-32	0.0	-100
Master's	6,722	100.0	98.8	4	22.4	25	76.4	-1	1.2	-73	0.0	-100
Baccalaureate	404	100.0	100.0	0	15.6	-35	84.4	11	0.0	-100	0.0	0
2-year	3,205	100.0	100.0	0	44.1	45	55.9	-20	0.0	-100	0.0	0
Private nonprofit	15,747	100.0	81.9	0	21.6	9	60.3	-3	13.8	25	4.3	-40
4-year-and-above	15,403	100.0	81.5	0	20.9	10	60.6	-3	14.1	23	4.4	-40
Doctoral with medical	4,760	100.0	78.4	35	22.4	72	56.0	25	15.4	-37	6.3	-64
Doctoral w/o medical	1,003	100.0	0.0	-100	0.0	-100	0.0	-100	61.7	284	38.3	189
Master's	4,464	100.0	83.0	-11	18.8	-10	64.2	-12	17.0	161	0.0	-100
Baccalaureate	5,176	100.0	98.8	-1	25.5	-2	73.4	-1	1.2	752	0.0	0
2-year	344	100.0	100.0	0	52.3	22	47.7	-16	0.0	0	0.0	0

Control and level of SHEP institution	Part-time											
	Total		Total undergraduate		First-time first-year		Other undergraduate		Graduate		First-professional	
	Number	Percent	Percent	Index	Percent	Index	Percent	Index	Percent	Index	Percent	Index
Total	20,560	100.0	76.8	-8	6.8	-36	69.9	-3	23.2	40	0.0	-100
Public	11,347	100.0	80.7	-8	5.4	-54	75.3	0	19.3	54	0.0	-100
4-year-and-above	6,188	100.0	64.5	1	0.8	-77	63.7	5	35.5	-1	0.0	-100
Doctoral with medical	0	100.0	0.0	-100	0.0	-100	0.0	-100	0.0	-100	0.0	-100
Doctoral w/o medical	2,775	100.0	51.2	-14	0.1	-95	51.1	-10	48.8	22	0.0	-100
Master's	1,988	100.0	57.7	-13	1.1	-70	56.6	-10	42.3	27	0.0	0
Baccalaureate	1,425	100.0	100.0	1	1.7	-76	98.3	7	0.0	-100	0.0	0
2-year	5,159	100.0	100.0	0	10.9	-33	89.1	6	0.0	-100	0.0	0
Private nonprofit	9,213	100.0	72.0	26	8.6	89	63.4	20	28.0	-30	0.0	-100
4-year-and-above	9,203	100.0	71.9	29	8.6	116	63.3	23	28.1	-33	0.0	-100
Doctoral with medical	99	100.0	43.4	17	0.0	-100	43.4	22	56.6	-6	0.0	-100
Doctoral w/o medical	153	100.0	0.0	-100	0.0	-100	0.0	-100	100.0	77	0.0	-100
Master's	6,925	100.0	65.7	7	9.0	143	56.7	-1	34.3	-12	0.0	-100
Baccalaureate	2,026	100.0	100.0	1	8.2	5	91.8	1	0.0	-100	0.0	0
2-year	10	100.0	100.0	0	10.0	-50	90.0	12	0.0	0	0.0	0

NOTES.- SHEP institutions include 2- and 4-year public and private nonprofit higher education institutions.
- Indexes are based on U.S. average of 0.

BEST COPY AVAILABLE

Table 4.— Average salary and number of full-time faculty, by length of contract and academic rank and by control and level of institution

Control and level of institution	Total			Academic rank											
				Professor			Associate professor			Assistant professor			Other		
	Number	Average salary	Index	Number	Average salary	Index	Number	Average salary	Index	Number	Average salary	Index	Number	Average salary	Index
9-month contract															
Total	1,894	$41,062	-3	668	$51,873	-7	607	$38,750	-7	521	$32,876	-5	98	$25,207	-25
Public	1,067	39,936	-6	389	46,544	-16	392	39,081	-7	241	33,052	-6	45	27,124	-21
4-year and above	867	41,977	-6	271	52,290	-8	328	41,196	-4	225	33,490	-6	43	27,355	-2
Doctoral with medical	0	0	-100	0	0	-100	0	0	-100	0	0	-100	0	0	-100
Doctoral w/o medical	518	44,990	0	159	56,586	-2	220	43,152	0	137	34,553	-4	2	-	-
Master's	334	37,708	-10	112	46,190	-12	101	37,199	-11	84	31,945	-7	37	26,506	-4
Baccalaureate	15	32,996	-11	0	0	-100	7	37,380	-3	4	29,505	-8	4	28,815	5
2-year	200	31,087	-17	118	33,348	-27	64	28,244	-26	16	26,897	-18	2	-	-
Private nonprofit	827	42,514	1	279	59,303	5	215	38,146	-5	280	32,724	-2	53	23,579	-14
4-year and above	816	42,839	1	279	59,303	5	215	38,146	-6	280	32,724	-2	42	24,934	-11
Doctoral with medical	364	55,851	0	173	70,534	-2	75	45,974	-4	110	40,856	1	6	30,900	-10
Doctoral w/o medical	0	0	-100	0	0	-100	0	0	-100	0	0	-100	0	0	-100
Master's	210	31,436	-14	51	39,952	-12	75	33,045	-11	76	24,917	-20	8	23,997	-14
Baccalaureate	242	33,163	-3	55	41,922	-4	65	35,001	1	94	29,520	2	28	23,923	-4
2-year	11	18,407	-26	0	0	-100	0	0	-100	0	0	-100	11	18,407	-20
12-month contract															
Total	214	$41,144	-18	82	$51,033	-25	53	$36,593	-30	23	$33,606	-22	56	$34,066	-3
Public	118	41,869	-20	56	48,426	32	37	37,421	-32	13	32,308	-29	12	35,339	-2
4-year and above	45	50,403	-13	20	59,400	-17	17	46,640	-17	7	37,404	-19	1	-	-
Doctoral with medical	0	0	-100	0	0	-100	0	0	-100	0	0	-100	0	0	-100
Doctoral w/o medical	40	52,579	-7	20	59,400	-15	16	47,058	-12	3	45,603	9	1	-	-
Master's	5	32,994	-35	0	0	-100	1	-	-	4	31,255	-19	0	0	-100
Baccalaureate	0	0	-100	0	0	-100	0	0	-100	0	0	-100	0	0	-100
2-year	73	36,608	0	36	42,330	-14	20	29,585	-31	6	26,363	-30	11	36,238	1
Private nonprofit	96	40,253	-7	26	56,648	-4	16	34,678	-21	10	35,293	-4	44	33,719	14
4-year and above	96	40,253	-9	26	56,648	-4	16	34,678	-22	10	35,293	-4	44	33,719	13
Doctoral with medical	0	0	-100	0	0	-100	0	0	-100	0	0	-100	0	0	-100
Doctoral w/o medical	56	42,699	-11	16	63,619	1	0	0	-100	0	0	-100	40	34,330	11
Master's	30	37,080	-1	8	44,711	-9	11	35,150	-7	7	36,805	15	4	27,605	-3
Baccalaureate	10	36,074	19	2	-	-	5	33,637	6	3	31,767	9	0	0	-100
2-year	0	0	-100	0	0	-100	0	0	-100	0	0	-100	0	0	-100

NOTES.- To prevent identification of individual faculty, average salaries based on fewer than three cases are not reported.
- Indexes are based on U.S. average of 0.

New Hampshire

Educational and General (E & G) Revenues in SHEP Institutions 1990-91

Table 5.— Percentage distribution of E & G revenues, by source and percentage of total E & G revenues that are restricted, by control and level of institution

Control and level of institution	Total		Source of revenue																Percentage of total E & G revenues that are restricted	
			Tuition and fees		Federal appropriations		State & local appropriations		Federal grants and contracts		State & local grants and contracts		Private gifts, grants and contracts		Endowment income		Other			
	Amount (in 1,000s)	Percent	Percent	Index	Percent	Index	Percent	Index	Percent	Index	Percent	Index	Percent	Index	Percent	Index	Percent	Index	Percent	Index
Total	$591,112	100.0	51.7	62	0.1	-93	12.1	-65	12.0	6	1.4	-58	8.7	19	5.6	95	8.5	8	22.9	7
Public	249,458	100.0	44.7	119	0.0	-97	28.6	-45	12.7	20	1.9	-48	5.1	5	0.8	31	6.2	-10	28.7	48
4-year and above	218,364	100.0	45.9	124	0.0	-97	24.1	-51	14.3	16	1.9	-39	5.8	-2	0.9	23	7.1	-8	18.6	-11
Doctoral with medical	0	100.0	0.0	-100	0.0	-100	0.0	-100	0.0	-100	0.0	-100	0.0	-100	0.0	-100	0.0	-100	0.0	-100
Doctoral w/o medical	157,454	100.0	41.0	66	0.0	-96	23.5	-52	18.1	56	1.9	-34	7.4	51	1.2	49	6.9	34	22.9	19
Master's	53,684	100.0	58.0	120	0.0	-100	25.4	-58	4.5	21	1.9	-31	1.8	-8	0.1	-57	8.2	113	7.4	-22
Baccalaureate	7,226	100.0	62.4	125	0.0	-100	27.4	-53	4.1	-23	2.4	-19	0.6	-71	0.1	-76	3.0	3	7.2	-41
2-year	31,094	100.0	36.0	79	0.0	-98	59.9	-7	2.0	-51	1.9	-67	0.3	-70	0.0	-100	0.0	-100	100.0	628
Private nonprofit	341,654	100.0	56.8	6	0.1	-87	0.0	-100	11.5	-9	1.1	-64	11.3	-6	9.1	26	10.1	5	18.6	-26
4-year and above	340,334	100.0	56.7	6	0.1	-87	0.0	-100	11.5	-9	1.1	-64	11.3	-6	9.1	25	10.2	5	18.6	-26
Doctoral with medical	216,385	100.0	39.3	14	0.0	-100	0.0	-100	16.8	-21	1.6	-65	15.2	14	13.7	91	13.5	-21	26.1	-32
Doctoral w/o medical	10,857	100.0	85.5	40	2.4	371	0.0	-100	2.1	-80	1.2	-24	3.4	-72	0.6	-93	4.8	-9	10.1	-51
Master's	53,723	100.0	89.2	20	0.0	-100	0.0	-100	2.3	-37	0.5	-80	2.8	-69	0.9	-83	4.3	4	5.6	-51
Baccalaureate	59,369	100.0	85.3	24	0.0	-100	0.0	-100	2.5	-28	0.1	-96	6.4	-46	1.3	-85	4.3	11	5.0	-62
2-year	1,320	100.0	89.7	38	0.0	-100	0.0	-100	0.0	-99	1.0	-79	1.9	-85	1.6	-48	5.8	-24	3.3	-78

Table 6.— Revenues per FTE student, per 1,000 capita, and per full-time faculty member, by selected source and by control and level of institution

Control and level of institution	Total E & G revenues per student		Tuition and fees per student		Federal appropriations per student		State & local appropriations per student		State & local appropriations per 1,000 capita		Federal grants and contracts per student		Federal grants and contracts per faculty member		Income from private sources per student	
	Amount	Index	Amount	Index	Amount	Index	Amount	Index	Amount	Index	Amount	Index	Amount	Index	Amount	Index
Total	$13,331	15	$6,889	87	$7	-92	$1,606	-60	$85,939	-60	$1,603	23	$33,699	16	$1,901	61
Public	9,877	1	4,413	120	2	-97	2,820	-45	85,939	-59	1,259	21	26,826	6	581	8
4-year and above	10,908	-13	5,009	96	2	-98	2,629	-57	63,484	-59	1,557	1	34,171	4	728	-12
Doctoral with medical	0	-100	0	100	0	-100	0	-100	0	-100	0	-100	0	-100	0	-100
Doctoral w/o medical	13,756	28	5,644	113	4	-95	3,231	-39	44,622	-5	2,485	100	50,978	85	1,179	94
Master's	7,144	-1	4,145	118	0	-100	1,817	-59	16,476	-54	324	20	7,172	18	138	-14
Baccalaureate	6,836	2	4,267	130	0	-100	1,871	-52	2,386	-36	283	-22	19,140	119	48	-71
2-year	5,935	9	2,136	95	1	-97	3,552	1	22,455	-59	119	-47	2,288	-68	16	-70
Private nonprofit	17,902	2	10,166	8	13	-88	0	-100	0	-100	2,057	-7	42,524	9	3,648	8
4-year and above	18,162	1	10,290	7	14	-87	0	-100	0	-100	2,095	-8	43,036	8	3,713	7
Doctoral with medical	45,122	15	17,722	31	0	-100	0	-100	0	-100	7,571	-9	99,743	-25	13,041	62
Doctoral w/o medical	10,222	-36	8,737	-10	241	201	0	-100	0	-100	219	-87	4,156	-87	403	-87
Master's	7,999	-28	7,133	-14	0	-100	0	-100	0	-100	184	-55	5,146	-35	300	-81
Baccalaureate	9,629	-16	8,217	5	0	-100	0	-100	0	-100	241	-39	5,854	-16	744	-68
2-year	3,816	-50	3,423	-31	0	-100	0	-100	0	-100	1	-100	34	-100	133	-88

NOTE.- Indexes are based on U.S. average of 0.

Table 7.— Percentage distribution of E & G expenditures, by function and by control and level of institution

Control and level of institution	Total: Amount (in 1,000s)	Total: Percent	Instruction: Percent	Instruction: Index	Research: Percent	Research: Index	Public service: Percent	Public service: Index	Academic support: Percent	Academic support: Index	Libraries: Percent	Libraries: Index	Student services: Percent	Student services: Index	Institutional support: Percent	Institutional support: Index	Operation and maintenance of plant: Percent	Operation and maintenance of plant: Index	Scholarships and fellowships: Percent	Scholarships and fellowships: Index	E & G mandatory transfers: Percent	E & G mandatory transfers: Index
Total	$577,472	100.0	33.1	-17	12.8	7	2.1	-52	8.5	47	3.4	16	8.7	44	13.4	13	7.6	-13	9.1	37	1.2	-20
Public	229,360	100.0	37.8	-11	15.7	24	5.1	-5	7.1	12	3.1	6	7.0	21	11.0	-2	6.1	-30	6.8	85	0.3	-78
4-year-and-above	203,109	100.0	35.2	-13	17.7	11	5.8	-7	7.2	11	3.3	6	7.0	47	10.7	14	5.6	-32	7.3	82	0.3	-79
Doctoral with medical	0	100.0	0.0	-100	0.0	-100	0.0	-100	0.0	-100	0.0	-100	0.0	-100	0.0	-100	0.0	-100	0.0	-100	0.0	-100
Doctoral w/o medical	146,987	100.0	32.4	-18	22.4	41	8.0	69	6.3	-4	3.0	-16	4.6	-16	9.6	1	5.8	-33	7.7	69	0.4	-77
Master's	49,211	100.0	42.8	-12	5.3	188	0.0	-100	8.2	40	4.3	16	13.6	72	13.0	-3	5.6	-46	6.9	75	0.3	-84
Baccalaureate	6,910	100.0	39.2	-8	7.1	533	0.4	-87	19.7	231	2.2	-37	10.5	12	16.9	4	2.4	-79	1.6	-70	0.0	-100
2-year	26,252	100.0	58.2	17	0.0	-100	0.0	-100	6.4	7	1.9	-23	7.5	-24	13.1	-17	10.0	-7	2.9	23	0.0	-100
Private nonprofit	348,112	100.0	30.0	-16	10.8	3	0.2	-94	9.5	99	3.7	22	9.8	52	15.0	6	8.5	1	10.7	-13	1.8	-4
4-year-and-above	346,764	100.0	30.0	-16	10.9	1	0.2	-94	9.5	100	3.7	21	9.8	54	15.0	6	8.5	2	10.7	-13	1.8	-4
Doctoral with medical	220,033	100.0	28.9	-23	16.8	-12	0.0	-100	12.0	163	4.4	59	9.5	217	11.2	11	5.9	-22	9.8	13	1.6	5
Doctoral w/o medical	10,805	100.0	34.7	-0	6.4	-37	0.0	-100	6.1	12	2.8	-22	2.9	-56	33.0	117	8.7	5	2.0	-84	3.4	56
Master's	54,143	100.0	34.1	-5	0.0	-100	0.7	-34	4.8	1	2.6	-7	11.1	13	23.2	30	10.0	12	10.7	-33	2.8	27
Baccalaureate	61,781	100.0	29.3	-7	0.0	-100	0.4	-47	5.5	35	2.1	-30	10.9	-1	17.8	-3	16.6	63	15.6	-14	1.6	-26
2-year	1,348	100.0	26.0	-20	0.0	-100	0.0	-100	2.0	-65	2.9	71	12.9	9	38.8	83	11.5	-8	5.6	-51	0.4	-79

Table 8.— Expenditures per FTE student, by function and by control and level of institution

Control and level of institution	Total E & G expenditures: Amount	Total E & G expenditures: Index	Instruction: Amount	Instruction: Index	Research: Amount	Research: Index	Public service: Amount	Public service: Index	Academic support: Amount	Academic support: Index	Libraries: Amount	Libraries: Index	Student services: Amount	Student services: Index	Institutional support: Amount	Institutional support: Index	Operation and maintenance of plant: Amount	Operation and maintenance of plant: Index	Scholarships and fellowships: Amount	Scholarships and fellowships: Index	E & G mandatory transfers: Amount	E & G mandatory transfers: Index
Total	$13,023	15	$4,306	-5	$1,661	22	$279	-46	$1,112	68	$448	33	$1,131	65	$1,749	29	$988	0	$1,190	57	$158	-8
Public	9,081	-6	3,432	-16	1,424	16	466	-11	645	5	282	-0	637	14	996	-3	558	-34	615	74	26	-79
4-year-and-above	10,146	-17	3,568	-28	1,796	-9	588	-23	730	-8	331	-12	705	21	1,085	-6	573	-44	738	50	33	-82
Doctoral with medical	0	-100	0	-100	0	-100	0	-100	0	-100	0	-100	0	-100	0	-100	0	-100	0	-100	0	-100
Doctoral w/o medical	12,841	21	4,164	-1	2,870	72	1,026	106	803	16	380	2	586	2	1,235	-22	745	-18	985	105	46	-72
Master's	6,549	-8	2,801	-19	348	166	0	-100	539	30	282	7	889	59	854	-10	369	-50	450	61	17	-85
Baccalaureate	6,537	-2	2,562	-11	467	514	23	-88	1,291	223	146	-38	684	9	1,102	1	155	-79	106	-71	0	-100
2-year	5,010	-6	2,914	10	0	-100	0	-100	322	0	95	-27	376	-28	656	-21	502	-12	147	16	0	-100
Private nonprofit	18,240	5	5,463	-11	1,976	8	33	-93	1,729	110	668	28	1,785	60	2,745	12	1,557	7	1,951	-9	334	1
4-year-and-above	18,505	5	5,545	-12	2,013	6	33	-93	1,759	110	678	27	1,809	61	2,767	12	1,577	7	1,983	-9	339	1
Doctoral with medical	45,883	19	13,253	-8	7,720	5	0	-100	5,487	212	2,015	89	4,345	276	5,154	32	2,690	-7	4,485	34	733	25
Doctoral w/o medical	10,174	-35	3,528	-35	650	-59	0	-100	621	-27	285	-49	296	-71	3,354	42	888	-32	206	-89	345	2
Master's	8,062	-27	2,752	-30	0	-100	50	-52	385	-26	213	-32	891	-18	1,870	-5	810	-18	860	-51	223	-7
Baccalaureate	10,021	-13	2,940	-19	0	-100	37	-54	553	18	213	-38	1,097	-13	1,788	-15	1,667	43	1,568	-25	159	-35
2-year	3,898	-50	1,012	-60	0	-100	0	-100	77	-82	112	-13	502	-45	1,513	-8	449	-54	218	-75	15	-89

NOTES.- Scholarship and fellowship expenditures do not include expenditures from Pell Grants.
- Indexes are based on U.S. average of 0.

Table 9.— Scholarship and fellowship expenditures per FTE student, and selected expenditures per full-time faculty member, by control and level of institution

Control and level of institution	Scholarship and fellowship expenditures per FTE student by source										Selected expenditures per full-time faculty member by function							
	Pell Grants		Other Federal		State & local		Private		Institutional		Research		Academic support		Libraries		Institutional support	
	Amount	Index	Amount	Index	Amount	Index	Amount	Index	Amount	Index	Amount	Index	Amount	Index	Amount	Index	Amount	Index
Total	$193	-44	$146	83	$27	-78	$72	-12	$946	99	$34,903	16	$22,613	52	$9,383	23	$35,775	19
Public	213	-41	108	93	34	-67	1	-98	472	242	30,263	2	12,901	-13	6,003	-13	21,033	-16
4-year-and-above	180	-48	116	66	26	-81	0	-100	595	193	39,322	-6	14,912	-11	7,255	-10	23,564	-4
Doctoral with medical	0	-100	0	-100	0	-100	0	-100	0	-100	0	-100	0	-100	0	-100	0	-100
Doctoral w/o medical	167	-49	138	119	46	-64	0	-100	801	269	58,877	58	16,482	7	7,785	-6	25,339	13
Master's	224	-45	99	130	0	-100	0	-100	351	216	7,707	163	11,957	28	6,247	5	18,928	-12
Baccalaureate	0	-100	0	-100	0	-100	0	-100	106	5	26,349	1,349	23,315	152	10,296	80	62,302	142
2-year	342	-10	78	144	61	24	7	-53	1	-97	0	-100	6,181	-39	1,821	-56	12,580	-52
Private nonprofit	167	-45	196	19	18	-91	165	-2	1,573	-4	40,861	30	35,082	134	13,722	43	54,701	26
4-year-and-above	159	-46	199	19	17	-91	167	-3	1,600	-5	41,354	28	35,476	134	13,845	41	54,787	25
Doctoral with medical	201	37	458	63	29	-78	251	-12	3,747	40	101,714	-12	72,293	147	26,546	46	67,903	16
Doctoral w/o medical	0	-100	117	-28	0	-100	61	-65	28	-98	12,336	-58	11,774	-26	5,400	-48	63,612	44
Master's	160	-52	117	4	17	-92	11	-90	714	-47	0	-100	10,781	6	5,953	-3	52,319	36
Baccalaureate	152	-69	101	-32	12	-95	288	87	1,166	-25	0	-100	11,082	36	4,892	-20	36,233	-2
2-year	594	0	7	-93	33	-90	57	-26	120	-72	0	-100	2,414	-74	3,510	30	47,569	34

Table 10.— Salaries as a percentage of E & G expenditures by function and fringe benefits as a percentage of total compensation, by control and level of institution

Control and level of institution	Function of Expenditure																Fringe benefits as a percentage of total compensation	
	Total		Instruction		Research		Public service		Academic support		Student services		Institutional support		Operation and maintenance of plant			
	Amount	Index	Amount	Index	Amount	Index	Amount	Index	Amount	Index	Amount	Index	Amount	Index	Amount	Index	Amount	Index
Total	62.4	6	74.6	6	51.6	4	68.7	33	59.4	11	48.1	-14	56.6	9	56.5	46	11.6	-36
Public	73.4	20	86.5	19	56.0	9	71.0	39	70.1	27	64.8	9	60.4	9	77.7	94	2.7	-85
4-year-and-above	74.0	23	88.8	24	56.0	9	71.0	38	69.9	31	63.1	13	62.1	5	85.4	111	0.0	-100
Doctoral with medical	0.0	-100	0.0	-100	0.0	-100	0.0	-100	0.0	-100	0.0	-100	0.0	-100	0.0	-100	0.0	-100
Doctoral w/o medical	72.9	22	88.2	23	56.2	13	71.0	32	65.4	24	70.9	28	61.9	5	85.4	109	0.0	-100
Master's	77.9	24	91.4	23	53.0	24	0.0	-100	77.3	43	52.3	-8	66.4	22	88.6	101	0.0	-100
Baccalaureate	71.4	16	79.5	9	58.7	21	0.0	-100	80.2	60	89.8	50	40.8	-23	29.7	-31	0.0	-100
2-year	68.9	9	76.0	2	0.0	-100	0.0	-100	71.7	14	77.5	18	49.7	6	44.3	14	19.6	10
Private nonprofit	54.4	-0	64.5	-3	47.4	4	24.7	-54	53.9	8	40.1	-20	54.7	17	46.3	29	18.8	0
4-year-and-above	54.4	-0	64.4	-3	47.4	4	24.7	-54	53.9	8	39.9	-20	54.8	17	46.4	29	18.9	0
Doctoral with medical	54.6	0	60.0	-6	47.5	3	0.0	-100	53.4	6	33.1	-32	65.1	20	65.8	108	18.8	2
Doctoral w/o medical	58.6	8	100.0	49	44.5	-2	0.0	-100	39.2	-22	0.0	-100	65.8	45	7.2	-81	16.0	-19
Master's	54.8	-1	72.0	4	0.0	-100	16.5	-60	61.4	23	50.0	-1	42.1	-2	28.5	-27	18.5	-1
Baccalaureate	53.3	-1	69.7	2	0.0	-100	38.7	-2	54.2	15	52.0	3	45.4	8	33.3	-14	19.5	4
2 year	58.4	6	93.5	31	0.0	-100	0.0	-100	50.5	-16	68.5	29	42.9	3	23.3	-31	6.5	-60

NOTE.- Indexes are based on U.S. average of 0.

New Hampshire

Degrees and Other Formal Awards Conferred by SHEP Institutions 1990-91

Table 11.— Percentage distribution of bachelor's, master's and doctor's degrees, by control of institution and by field of study

Field of study	Bachelor's						Master's						Doctor's					
	Total		Public		Private nonprofit		Total		Public		Private nonprofit		Total		Public		Private nonprofit	
Total	7,128		3,454		3,674		2,029		662		1,367		89		39		50	
	Percent	Index	Percent	Index	Percent	Index	Percent	Index	Percent	Index	Percent	Index	Percent	Index	Percent	Index	Percent	Index
Total	100.0	-	100.0	-	100.0	-	100.0	-	100.0	-	100.0	-	100.0	-	100.0	-	100.0	-
Agriculture	2.2	38	4.5	99	0.0	-90	1.6	42	2.9	60	1.0	432	2.2	-27	5.1	10	0.0	-100
Business	27.4	19	20.0	-8	34.3	35	41.6	78	15.7	-5	54.2	67	0.0	-100	0.0	-100	0.0	-100
Communications	4.2	-14	5.8	13	2.7	-38	0.0	-100	0.0	-100	0.0	-100	0.0	-100	0.0	-100	0.0	-100
Computer and information sciences	3.3	50	1.6	-26	5.0	117	3.1	12	1.4	-43	4.0	20	0.0	-100	0.0	-100	0.0	-100
Education	6.5	-37	9.7	-19	3.4	-49	27.6	3	48.3	51	17.5	-11	4.5	-74	10.3	-49	0.0	-100
Engineering	4.0	-43	5.7	-28	2.4	-55	3.4	-53	5.3	-37	2.6	-57	15.7	17	12.8	-7	18.0	41
Foreign languages	1.6	44	1.6	56	1.7	23	0.1	-76	0.5	-42	0.0	-100	0.0	-100	0.0	-100	0.0	-100
Health	3.3	-39	5.0	-9	1.8	-67	1.3	-79	4.1	-39	0.0	-100	0.0	-100	0.0	-100	0.0	-100
Home economics	1.2	-16	2.3	25	0.1	-77	0.1	-76	0.5	-40	0.0	-100	0.0	-100	0.0	-100	0.0	-100
Letters	7.1	45	8.4	77	5.8	13	2.6	11	7.3	135	0.4	-73	3.4	-7	7.7	93	0.0	-100
Life sciences	3.1	-15	3.8	8	2.4	-38	0.9	-35	2.3	23	0.3	-67	25.8	147	17.9	59	32.0	258
Mathematics	1.2	-9	1.6	20	0.9	-38	1.2	14	2.3	48	0.7	52	1.1	-55	2.6	-2	0.0	-100
Philosophy, religion, and theology	1.1	-4	0.5	34	1.7	-38	0.0	-100	0.0	-100	0.0	-100	0.0	-100	0.0	-100	0.0	-100
Physical sciences	1.1	-23	1.1	-22	1.2	-28	1.3	-15	3.5	71	0.3	-69	15.7	44	5.1	-57	24.0	162
Psychology	5.8	7	6.3	19	5.3	-4	4.9	69	0.8	-68	6.9	87	22.5	161	17.9	176	26.0	106
Public affairs and protective services	1.5	-48	1.2	-64	1.8	-11	4.3	-26	1.7	-74	5.6	11	0.0	-100	0.0	-100	0.0	-100
Social sciences	15.8	37	14.2	32	17.3	34	1.0	-73	3.0	-23	0.0	-100	9.0	17	20.5	183	0.0	-100
Visual and performing arts	3.5	-8	3.1	-6	3.8	-20	0.3	-87	0.6	-78	0.2	-91	0.0	-100	0.0	-100	0.0	-100
All other	6.2	-11	3.7	-42	8.5	4	4.4	-33	0.2	-97	6.4	-23	0.0	-100	0.0	-100	0.0	-100

Table 12.— Percentage distribution of less-than-4-year awards, by control of institution and by field of study

Field of study	Associate degrees						Other less-than-4-year awards					
	Total		Public		Private nonprofit		Total		Public		Private nonprofit	
Total	2,115		1,590		525		381		354		27	
	Percent	Index	Percent	Index	Percent	Index	Percent	Index	Percent	Index	Percent	Index
Total	100.0	-	100.0	-	100.0	-	100.0	-	100.0	-	100.0	-
Agriculture	2.8	129	3.7	192	0.0	-100	1.3	-39	1.4	-37	0.0	-100
Business	28.1	37	16.5	-17	63.4	143	3.1	-85	3.1	-84	3.7	-87
Communications	0.3	-51	0.0	-100	1.3	33	0.0	-100	0.0	-100	0.0	-100
Computer and information sciences	3.7	168	2.4	78	7.8	323	5.5	274	5.9	383	0.0	-100
Education	0.8	-51	0.7	-56	1.1	-44	6.3	1,302	0.0	-100	88.9	7,351
Engineering	12.2	86	16.0	145	0.8	-89	2.4	-55	2.5	-50	0.0	-100
Health	19.4	22	22.9	42	8.8	-36	41.7	36	44.9	42	0.0	-100
Home economics	1.2	-45	1.6	-12	0.2	-97	22.3	399	24.0	407	0.0	-100
Liberal/general studies	18.8	-41	21.1	-35	11.8	-56	2.9	191	3.1	229	0.0	-100
Public affairs and protective services	1.3	63	1.4	-63	1.1	-33	0.0	-100	0.0	-100	0.0	-100
Trade and industrial	11.1	184	13.8	233	3.0	47	0.3	-99	0.3	-99	0.0	-100
Visual and performing arts	0.1	-82	0.0	-100	0.6	-78	0.0	-100	0.0	-100	0.0	-100
All other	0.0	-100	0.0	-100	0.0	-100	14.2	65	14.7	102	7.4	-71

NOTE.- Indexes are based on U.S. average of 0.

Table 13.— Percentage distribution of first-professional degrees, by control of institution and by field of study

Field of study	Total		Public		Private nonprofit	
Total	184		0		184	
	Percent	Index	Percent	Index	Percent	Index
Total	100.0	-	100.0	-	100.0	-
Chiropractic	0.0	-100	0.0	0	0.0	-100
Dentistry	0.0	-100	0.0	-100	0.0	-100
Medicine, general	32.6	56	0.0	-100	32.6	139
Optometry	0.0	-100	0.0	-100	0.0	-100
Osteopathic medicine	0.0	-100	0.0	-100	0.0	-100
Pharmacy	0.0	-100	0.0	-100	0.0	-100
Podiatry	0.0	-100	0.0	0	0.0	-100
Veterinary medicine	0.0	-100	0.0	-100	0.0	-100
Law	67.4	27	0.0	-100	67.4	20
Theological studies	0.0	-100	0.0	0	0.0	-100
Other	0.0	-100	0.0	0	0.0	-100

Table 14.— Percentage distributions of undergraduate enrollment and population (ages 18-24) and undergraduate enrollment as a percentage of population (ages 18-24), by race-ethnicity and by control and level of institution

Control and level of institution	Percentage distribution							Enrollment as a percentage of population (ages 18-24)					
	Total		White Non-Hispanic	Black Non-Hispanic	Hispanic	Asian or Pacific Islander	American Indian or Alaskan Native	Total	White Non-Hispanic	Black Non-Hispanic	Hispanic	Asian or Pacific Islander	American Indian or Alaskan Native
	Number	Percent											
Total population	117,602	100.0	96.2	1.0	1.4	1.2	0.2	-	-	-	-	-	-
Total enrollment	48,161	100.0	96.5	1.1	0.8	1.1	0.4	41.0 (-5)	41.1 (-15)	46.1 (51)	24.2 (8)	40.2 (-31)	73.4 (69)
Public	29,006	100.0	98.0	0.5	0.5	0.7	0.3	24.7 (-31)	25.1 (-36)	12.9 (-49)	8.5 (-57)	14.9 (-70)	34.3 (-12)
4-year and above	20,647	100.0	98.0	0.4	0.6	0.7	0.4	17.6 (3)	17.9 (-8)	7.2 (-40)	7.2 (2)	9.9 (-60)	26.2 (75)
Doctoral with medical	0	100.0	0.0	0.0	0.0	0.0	0.0	0.0 (-100)	0.0 (-100)	0.0 (-100)	0.0 (-100)	0.0 (-100)	0.0 (-100)
Doctoral w/o medical	11,067	100.0	97.8	0.4	0.6	0.8	0.3	9.4 (62)	9.6 (45)	4.0 (2)	4.1 (60)	6.8 (-17)	11.2 (120)
Master's	7,754	100.0	98.2	0.4	0.6	0.4	0.4	6.6 (9)	6.7 (-1)	2.7 (-43)	2.6 (-12)	2.5 (-67)	11.9 (102)
Baccalaureate	1,826	100.0	98.2	0.3	0.4	0.5	0.5	1.6 (83)	1.6 (76)	0.5 (-48)	0.5 (55)	0.7 (-22)	3.1 (209)
2-year	8,359	100.0	97.9	0.8	0.3	0.8	0.3	7.1 (-62)	7.2 (-64)	5.7 (-57)	1.3 (-90)	5.0 (-80)	8.0 (-67)
Private nonprofit	19,155	100.0	94.3	1.9	1.4	1.8	0.6	16.3 (118)	16.0 (83)	33.2 (532)	15.7 (556)	25.3 (191)	39.2 (792)
4-year and above	18,816	100.0	94.2	2.0	1.4	1.8	0.6	16.0 (125)	15.7 (89)	32.8 (559)	15.4 (590)	25.3 (196)	39.2(1,036)
Doctoral with medical	3,518	100.0	80.7	6.3	3.6	6.7	2.7	3.0 (239)	2.5 (174)	19.8(2,442)	7.7(1,970)	17.0 (551)	33.2(8,962)
Doctoral w/o medical	0	100.0	0.0	0.0	0.0	0.0	0.0	0.0 (-100)	0.0 (-100)	0.0 (-100)	0.0 (-100)	0.0 (-100)	0.0 (-100)
Master's	8,207	100.0	97.3	0.9	0.9	0.7	0.2	7.0 (194)	7.1 (144)	6.4 (396)	4.4 (512)	4.3 (126)	4.9 (274)
Baccalaureate	7,091	100.0	97.4	1.0	0.8	0.8	0.0	6.0 (197)	6.1 (157)	6.6 (248)	3.3 (696)	3.9 (204)	1.0 (4)
2-year	339	100.0	97.1	1.2	1.5	0.3	0.0	0.3 (-19)	0.3 (-28)	0.4 (31)	0.3 (86)	0.1 (-60)	0.0 (-100)

NOTES.- Nonresident aliens are not included.
- Indexes enclosed in parenthesis are based on U.S. average of 0.

661

662

New Jersey

The reader is advised of the following conditions reported by New Jersey about its data.

1. New Jersey's faculty salaries and per FTE student and per full-time faculty revenues and expenditures are not comparable to most of the other states (see the introduction, "Special Considerations in Using the Data"). Applicable to public doctoral with medical sector for tables 4 through 9.

2. Because of the closing of Fairleigh Dickinson University (FDU) dental school, New Jersey no longer has any private doctoral with medical institutions. All FDU data are now included in the private doctoral without medical sector. In SHEP editions five and six, all were shown in private doctoral with medical; in editions one through four, separate FDU campus data were presented as follows: one campus in the private doctoral with medical sector, two in the private master's, and one in the private two-year. The reader should bear this in mind when comparing data from different editions of this report. Applicable to the private non-profit sector for all tables.

663

664

Table 1.— Number of institutions and mean size, by SHEP status and by control and level

Control and level of institution	SHEP institutions			Non-SHEP institutions		
	Number	Mean size	Index	Number	Mean size	Index
Total	57	5,625	33	171	185	-3
Public	33	7,927	15	7	445	-31
4-year and above	14	9,835	-4	0	–	–
Doctoral with medical	1	3,215	-82	–	–	–
Doctoral w/o medical	4	13,837	-9	–	–	–
Master's	6	10,193	38	–	–	–
Baccalaureate	3	5,990	97	–	–	–
2-year	19	6,522	30	2	80	-88
Less-than-2-year	–	–	–	5	592	-9
Private nonprofit	24	2,460	45	45	81	-43
4-year and above	21	2,801	52	6	75	-62
Doctoral with medical	0	–	–	–	–	–
Doctoral w/o medical	8	4,500	105	–	–	–
Master's	6	2,832	51	–	–	–
Baccalaureate	7	832	-13	–	–	–
2-year	3	75	-86	31	92	-20
Less-than-2-year	–	–	–	8	43	-64
Private for-profit	–	–	–	119	212	39
4-year and above	–	–	–	0	–	–
2-year	–	–	–	14	535	49
Less-than-2-year	–	–	–	105	178	76

Table 2.— Percentage distribution of total FTE, full-time, and FTE of part-time enrollment, by control and level of SHEP institution

Control and level of SHEP institution	Total FTE		Full-time		FTE of part-time	
Total	218,907		160,060		58,847	
	Percent	Index	Percent	Index	Percent	Index
Total	100.0	-	100.0	-	100.0	-
Public	80.0	4	78.4	5	84.5	0
4-year and above	45.9	-4	49.9	-5	35.0	9
Doctoral with medical	1.3	-91	1.7	-89	0.3	-96
Doctoral w/o medical	19.6	17	23.0	25	10.4	-6
Master's	20.1	30	20.8	27	18.0	47
Baccalaureate	4.9	176	4.4	141	6.3	293
2-year	34.1	17	28.5	27	49.5	-5
Private nonprofit	20.0	-13	21.6	-14	15.5	1
4-year and above	19.9	-10	21.5	-11	15.5	4
Doctoral with medical	0.0	-100	0.0	-100	0.0	-100
Doctoral w/o medical	12.7	82	14.1	89	8.7	69
Master's	5.4	-14	5.6	-15	4.8	-8
Baccalaureate	1.9	-62	1.9	-67	1.9	-23
2-year	0.1	-91	0.1	-91	0.1	-89

Table 3.— Percentage distribution of total enrollment, by attendance status and enrollment level and by control and level of SHEP institution

Control and level of SHEP institution	Full-time														Part-time													
	Total		Total undergraduate		First-time first-year		Other undergraduate		Graduate		First-professional				Total		Total undergraduate		First-time first-year		Other undergraduate		Graduate		First-professiona	
	Number	Percent	Percent	Index	Percent	Index	Percent	Index	Percent	Index	Percent	Index			Number	Percent	Percent	Index	Percent	Index	Percent	Index	Percent	Index	Percent	Ind
Total	160,060	100.0	90.4	2	21.6	6	68.9	0	6.4	-18	3.2	0			160,578	100.0	79.8	-4	5.9	-45	73.9	2	19.6	18	0.6	
Public	125,456	100.0	92.8	1	22.4	9	70.4	-1	4.8	-28	2.4	30			136,145	100.0	84.8	-3	6.5	-44	78.2	3	14.9	19	0.3	
4-year and above	79,886	100.0	88.7	1	15.7	-4	73.0	2	7.5	-21	3.8	43			57,805	100.0	64.1	0	2.4	-32	61.7	2	35.1	-2	0.8	
Doctoral with medical	2,694	100.0	9.6	-88	1.9	-87	7.6	-88	21.9	54	68.5	903			521	100.0	25.1	-57	10.6	258	14.6	-74	74.3	81	0.6	
Doctoral w/o medical	36,792	100.0	84.6	-3	15.8	-1	68.8	-4	12.2	14	3.2	90			18,555	100.0	46.2	-22	1.1	-62	45.1	-20	51.4	28	2.4	
Master's	33,332	100.0	97.1	2	16.7	-7	80.5	4	2.9	-38	0.0	-100			27,826	100.0	62.6	-6	3.8	3	58.8	-7	37.4	12	0.0	
Baccalaureate	7,068	100.0	100.0	0	15.9	-34	84.1	11	0.0	-100	0.0	0			10,903	100.0	100.0	1	0.3	-96	99.7	8	0.0	-100	0.0	
2-year	45,570	100.0	100.0	0	34.2	12	65.8	-5	0.0	-100	0.0	0			78,340	100.0	100.0	0	9.6	-40	90.4	8	0.0	-100	0.0	
Private nonprofit	34,604	100.0	81.9	0	18.5	-6	63.4	2	12.0	9	6.0	-16			24,433	100.0	52.1	-9	2.2	-52	49.9	-5	45.4	13	2.4	
4-year and above	34,482	100.0	81.9	1	18.4	-3	63.4	2	12.1	6	6.1	-19			24,331	100.0	51.9	-7	2.2	-45	49.7	-4	45.6	9	2.4	
Doctoral with medical	0	100.0	0.0	-100	0.0	-100	0.0	-100	0.0	-100	0.0	-100			0	100.0	0.0	-100	0.0	-100	0.0	-100	0.0	-100	0.0	
Doctoral w/o medical	22,580	100.0	73.4	4	17.2	10	56.3	2	17.3	8	9.3	-30			13,416	100.0	37.7	2	1.3	-64	36.4	9	57.8	2	4.4	
Master's	8,910	100.0	97.1	4	20.1	-3	77.0	6	2.9	-56	0.0	-100			8,002	100.0	58.7	-4	2.8	-24	55.9	-3	41.3	7	0.0	
Baccalaureate	2,992	100.0	99.9	0	22.7	-13	77.2	5	0.1	-26	0.0	0			2,833	100.0	100.0	1	4.6	-41	95.4	5	0.0	-100	0.0	
2-year	122	100.0	100.0	0	41.0	-5	59.0	3	0.0	0	0.0	0			102	100.0	100.0	0	4.9	-75	95.1	19	0.0	0	0.0	

NOTES.- SHEP institutions include 2- and 4-year public and private nonprofit higher education institutions.
- Indexes are based on U.S. average of 0.

Faculty in SHEP Institutions 1990-91

Table 4.— Average salary and number of full-time faculty, by length of contract and academic rank and by control and level of institution

Control and level of institution	Total			Academic rank: Professor			Associate professor			Assistant professor			Other		
	Number	Average salary	Index	Number	Average salary	Index	Number	Average salary	Index	Number	Average salary	Index	Number	Average salary	Index
9-month contract															
Total	8,295	$48,306	14	2,759	$63,242	14	2,525	$47,117	13	2,333	$37,398	8	678	$29,493	-12
Public	5,885	48,206	14	1,799	62,483	13	1,926	48,319	15	1,670	38,202	9	490	29,437	-15
4-year and above	4,111	51,121	15	1,400	65,236	15	1,349	49,550	16	1,181	38,878	9	181	33,529	21
Doctoral with medical	0	0	-100	0	0	-100	0	0	-100	0	0	-100	0	0	-100
Doctoral w/o medical	1,834	57,852	28	655	75,191	30	619	54,440	26	412	43,734	22	148	34,685	28
Master's	1,973	46,018	9	659	56,550	8	635	45,531	9	655	36,525	7	24	28,793	4
Baccalaureate	304	43,632	17	86	55,970	21	95	44,560	15	114	34,852	8	9	27,141	-1
2-year	1,774	41,451	11	399	52,825	16	577	45,440	19	489	36,569	11	309	27,041	-26
Private nonprofit	2,410	48,552	15	960	64,664	15	599	43,252	7	663	35,373	6	188	29,637	8
4-year and above	2,408	48,573	14	960	64,664	14	599	43,252	7	662	35,392	6	187	29,680	6
Doctoral with medical	0	0	-100	0	0	-100	0	0	-100	0	0	-100	0	0	-100
Doctoral w/o medical	1,591	53,903	17	740	69,839	17	299	46,378	7	424	37,903	5	128	32,353	11
Master's	622	40,749	12	187	48,757	8	243	41,789	12	155	33,214	7	37	25,008	-11
Baccalaureate	195	30,047	-12	33	38,760	-12	57	33,090	-5	83	26,630	-8	22	21,989	-12
2-year	2	-	-	0	0	-100	0	0	-100	1	-	-	1	-	-
12-month contract															
Total	820	$62,884	25	320	$79,906	17	269	$60,687	16	152	$45,844	7	79	$34,203	-2
Public	769	63,734	22	295	81,931	15	257	61,113	11	142	46,369	2	75	34,014	-6
4-year and above	577	70,056	21	256	85,862	20	199	64,398	15	88	49,575	7	34	37,182	1
Doctoral with medical	105	85,395	42	50	104,248	38	37	74,627	29	17	56,470	18	1	-	-
Doctoral w/o medical	462	66,687	18	199	81,875	17	159	62,155	16	71	47,925	15	33	37,311	20
Master's	3	60,673	20	1	-	-	2	-	-	0	0	-100	0	0	-100
Baccalaureate	7	66,351	47	6	67,716	22	1	-	-	0	0	-100	0	0	-100
2-year	192	44,733	22	39	56,131	15	58	49,842	16	54	41,145	10	41	31,387	-12
Private nonprofit	51	50,076	15	25	56,007	-5	12	51,572	17	10	38,387	5	4	37,745	27
4-year and above	49	50,604	14	25	56,007	-5	12	51,572	16	10	38,387	5	2	-	-
Doctoral with medical	0	0	-100	0	0	-100	0	0	-100	0	0	-100	0	0	-100
Doctoral w/o medical	47	51,426	8	25	56,007	-11	12	51,572	11	9	39,441	7	1	-	-
Master's	0	0	-100	0	0	-100	0	0	-100	0	0	-100	0	0	-100
Baccalaureate	2	-	-	0	0	-100	0	0	-100	1	-	-	1	-	-
2-year	2	-	-	0	0	-100	0	0	-100	0	0	-100	2	-	-

NOTES.- To prevent identification of individual faculty, average salaries based on fewer than three cases are not reported.
- Indexes are based on U.S. average of 0.

667

668

Table 5.— Percentage distribution of E & G revenues, by source and percentage of total E & G revenues that are restricted, by control and level of institution

Control and level of institution	Total		Source of revenue																Percentage of total E & G revenues that are restricted	
	Amount (in 1,000s)	Percent	Tuition and fees		Federal appropriations		State & local appropriations		Federal grants and contracts		State & local grants and contracts		Private gifts, grants and contracts		Endowment income		Other			
			Percent	Index	Percent	Index	Percent	Index	Percent	Index	Percent	Index	Percent	Index	Percent	Index	Percent	Index	Percent	Index
Total	$2,713,723	100.0	32.8	3	0.2	-71	37.2	8	7.2	-37	6.5	87	5.5	-25	5.0	74	5.7	-20	21.5	1
Public	1,911,213	100.0	24.5	-20	0.3	-64	52.3	0	6.3	-40	6.7	84	3.9	-20	0.5	-16	5.5	-20	19.1	-2
4-year and above	1,490,492	100.0	22.3	9	0.4	-58	51.9	6	7.4	-40	6.5	108	4.8	-19	0.6	-14	6.1	-21	21.5	3
Doctoral with medical	318,098	100.0	6.7	-56	0.0	-100	47.1	8	14.4	-12	4.6	35	8.7	6	0.0	-98	18.4	68	43.5	63
Doctoral w/o medical	730,353	100.0	26.0	6	0.7	-11	48.4	-2	8.1	-30	7.2	154	5.8	18	1.2	50	2.6	-50	19.6	2
Master's	369,233	100.0	27.5	4	0.0	-100	61.7	2	1.3	-64	6.4	135	0.2	-90	0.1	-54	2.7	-29	8.6	-10
Baccalaureate	72,808	100.0	26.4	-5	0.0	-100	59.0	1	1.1	-80	7.4	152	0.9	-59	0.0	-100	5.2	81	9.3	-23
2-year	420,722	100.0	32.3	61	0.1	-90	53.7	-17	2.3	-43	7.4	32	0.7	-21	0.1	-32	3.4	-12	10.6	-23
Private nonprofit	802,510	100.0	52.4	-2	0.0	-97	1.3	43	9.1	-28	6.1	92	9.2	-23	15.7	117	6.1	-37	27.4	9
4-year and above	800,802	100.0	52.5	-2	0.0	-97	1.3	44	9.1	-28	6.0	92	9.2	-23	15.7	116	6.1	-37	27.4	9
Doctoral with medical	0	100.0	0.0	-100	0.0	-100	0.0	-100	0.0	-100	0.0	-100	0.0	-100	0.0	-100	0.0	-100	0.0	-100
Doctoral w/o medical	620,406	100.0	47.0	-23	0.0	-100	0.8	17	11.2	3	4.3	165	10.2	-16	19.7	144	6.8	29	31.5	53
Master's	136,180	100.0	73.5	-1	0.1	7	2.5	244	1.9	-47	10.4	301	5.5	-39	2.3	-57	3.6	-12	12.1	6
Baccalaureate	44,216	100.0	64.8	-6	0.0	-100	5.1	1,014	1.9	-46	16.6	499	7.3	-39	1.3	-85	3.2	-18	17.8	34
2-year	1,708	100.0	36.8	43	0.1	-84	0.7	-38	6.4	15	27.0	465	19.2	57	1.7	-44	8.1	5	29.0	94

Table 6.— Revenues per FTE student, per 1,000 capita, and per full-time faculty member, by selected source and by control and level of institution

Control and level of institution	Total E & G revenues per student		Tuition and fees per student		Federal appropriations per student		State & local appropriations per student		State & local appropriations per 1,000 capita		Federal grants and contracts per student		Federal grants and contracts per faculty member		Income from private sources per student	
	Amount	Index	Amount	Index	Amount	Index	Amount	Index	Amount	Index	Amount	Index	Amount	Index	Amount	Index
Total	$12,488	8	$4,091	11	$26	-69	$4,651	16	$170,779	-20	$893	-32	$21,291	-27	$1,304	11
Public	10,910	11	2,673	33	31	-60	5,709	11	168,978	-20	690	-34	18,161	-28	477	-11
4 year and above	14,831	19	3,305	29	52	-50	7,702	26	130,802	-16	1,104	-20	23,677	-28	798	-4
Doctoral with medical	110,890	422	7,433	128	0	-100	52,197	463	25,302	-63	15,994	360	436,963	565	9,700	404
Doctoral w/o medical	17,018	58	4,432	67	122	42	8,234	56	59,713	27	1,384	11	25,871	-6	1,179	94
Master's	8,400	17	2,308	21	0	-100	5,187	18	38,524	7	112	-59	2,494	-59	27	-83
Baccalaureate	6,764	1	1,783	-4	0	-100	3,993	2	7,264	96	73	-80	2,536	-71	59	-64
2 year	5,634	3	1,821	66	4	-89	3,025	-14	38,176	-31	132	-41	5,006	-29	44	-19
Private nonprofit	19,049	9	9,989	6	4	-96	253	56	1,801	-8	1,738	-22	29,757	-24	4,746	41
4 year and above	19,080	7	10,011	4	3	-97	254	54	1,799	-6	1,742	-24	29,760	-25	4,755	38
Doctoral with medical	0	-100	0	-100	0	-100	0	-100	0	-100	0	-100	0	-100	0	-100
Doctoral w/o medical	23,529	48	11,054	14	0	-100	188	74	838	119	2,642	53	42,525	31	7,021	119
Master's	11,583	4	8,514	3	12	9	293	257	582	113	224	-45	4,239	-47	909	-44
Baccalaureate	11,495	1	7,444	-5	0	-100	583	1,021	379	183	215	-46	4,204	-40	981	-58
2 year	10,805	43	3,977	-19	8	-77	73	-12	2	-94	696	64	27,482	188	2,261	97

NOTE - Indexes are based on U.S. average of 0.

New Jersey

Educational and General (E & G) Expenditures in SHEP Institutions 1990-91

Table 7.— Percentage distribution of E & G expenditures, by function and by control and level of institution

Control and level of institution	Total		Function of expenditure																			
			Instruction		Research		Public service		Academic support		Libraries		Student services		Institutional support		Operation and maintenance of plant		Scholarships and fellowships		E & G mandatory transfers	
	Amount (in 1,000s)	Percent	Percent	Index	Percent	Index	Percent	Index	Percent	Index	Percent	Index	Percent	Index	Percent	Index	Percent	Index	Percent	Index	Percent	Index
Total	$2,642,410	100.0	37.3	-7	9.9	-17	3.9	-14	4.6	-21	3.3	13	6.9	14	14.4	21	10.5	22	8.1	21	1.1	-26
Public	1,875,481	100.0	40.1	-5	9.5	-25	5.2	-3	5.0	-22	2.8	-4	6.5	12	13.2	23	11.2	28	5.2	43	1.2	-10
4-year-and-above	1,465,977	100.0	39.1	-3	12.1	-24	5.6	-10	4.8	-26	2.9	-6	5.6	18	11.8	26	11.0	33	5.7	41	1.4	-3
Doctoral with medical	303,111	100.0	36.8	-2	18.5	-16	15.5	80	3.2	-52	1.3	-49	1.2	-58	12.8	71	8.0	12	1.9	-49	0.8	-43
Doctoral w/o medical	728,381	100.0	36.7	-8	16.5	4	3.9	-18	5.7	-13	3.4	-2	5.1	-6	8.9	-7	11.1	29	6.5	44	2.3	50
Master's	363,845	100.0	46.9	-4	0.4	-80	1.4	-48	4.5	-23	2.9	-23	9.3	18	15.0	12	12.4	19	6.8	72	0.5	-68
Baccalaureate	70,640	100.0	34.0	-21	0.3	-78	2.4	-15	4.4	-26	3.7	6	11.0	18	21.6	33	15.4	37	7.2	31	0.1	-91
2-year	409,504	100.0	43.6	-12	0.3	75	4.0	67	5.5	-9	2.7	9	9.7	-2	18.3	16	12.0	12	3.8	57	0.2	-61
Private nonprofit	766,929	100.0	30.4	-14	10.7	2	0.6	-80	3.7	-23	4.6	51	7.8	21	17.4	23	8.9	5	15.0	21	1.0	-48
4-year-and-above	764,735	100.0	30.4	-14	10.8	0	0.6	-80	3.7	-23	4.6	51	7.8	22	17.4	24	8.9	6	15.0	21	1.0	-48
Doctoral with medical	0	100.0	0.0	-100	0.0	-100	0.0	-100	0.0	-100	0.0	-100	0.0	-100	0.0	-100	0.0	-100	0.0	-100	0.0	-100
Doctoral w/o medical	578,459	100.0	29.6	-15	14.2	39	0.3	-76	3.2	-40	5.2	45	6.9	4	17.4	14	8.5	2	14.1	14	0.5	-75
Master's	142,582	100.0	35.3	-1	0.2	-73	1.7	50	4.3	-9	2.6	-7	10.1	3	16.1	-10	9.8	9	17.0	6	2.9	32
Baccalaureate	43,693	100.0	26.1	-17	0.0	-100	0.5	-23	7.1	75	2.2	-27	11.3	3	20.9	14	10.4	2	20.5	12	0.9	-57
2-year	2,194	100.0	19.2	-41	0.0	-98	0.4	-30	6.6	16	1.4	-15	7.6	-36	22.2	5	23.0	82	18.9	66	0.8	-54

Table 8.— Expenditures per FTE student, by function and by control and level of institution

Control and level of institution	Total E & G expenditures		Instruction		Research		Public service		Academic support		Libraries		Student services		Institutional support		Operation and maintenance of plant		Scholarships and fellowships		E & G mandatory transfers	
	Amount	Index	Amount	Index	Amount	Index	Amount	Index	Amount	Index	Amount	Index	Amount	Index	Amount	Index	Amount	Index	Amount	Index	Amount	Index
Total	$12,160	7	$4,532	-0	$1,202	-12	$472	-8	$558	-16	$405	20	$835	22	$1,755	30	$1,283	30	$982	30	$137	-20
Public	10,706	11	4,291	5	1,020	-17	560	7	531	-14	303	7	695	24	1,416	37	1,202	42	561	59	127	1
4-year-and-above	14,587	19	5,701	15	1,767	-10	815	7	701	-12	420	12	818	41	1,724	50	1,604	57	825	68	211	15
Doctoral with medical	105,665	408	38,871	398	19,593	326	16,396	815	3,342	141	1,364	160	1,293	111	13,500	769	8,478	469	1,961	159	868	189
Doctoral w/o medical	16,973	60	6,221	48	2,794	67	655	31	965	40	585	57	862	51	1,505	49	1,886	107	1,109	131	391	141
Master's	8,278	17	3,880	13	30	-77	115	-39	372	-11	239	-9	768	37	1,245	31	1,026	39	561	101	42	-63
Baccalaureate	6,563	-2	2,229	-22	16	-79	155	-17	288	-28	245	4	723	15	1,418	30	1,009	34	469	28	9	-91
2-year	5,484	3	2,393	-9	15	88	218	72	303	-6	147	12	529	1	1,001	20	659	16	206	62	13	-59
Private nonprofit	18,204	5	5,536	-10	1,957	7	103	-79	668	-19	830	59	1,415	27	3,165	29	1,620	11	2,731	28	181	-45
4-year-and-above	18,220	3	5,546	-12	1,964	4	103	-80	667	-20	832	56	1,416	26	3,165	28	1,614	9	2,731	25	181	-46
Doctoral with medical	0	-100	0	-100	0	-100	0	-100	0	-100	0	-100	0	-100	0	-100	0	-100	0	-100	0	-100
Doctoral w/o medical	21,938	41	6,487	20	3,115	97	66	-66	711	-16	1,145	105	1,518	47	3,823	61	1,868	44	3,089	60	117	-65
Master's	12,127	10	4,281	8	25	-71	201	65	522	0	319	2	1,229	14	1,952	-1	1,186	20	2,062	17	350	45
Baccalaureate	11,359	-1	2,969	-18	0	-100	61	-24	812	74	251	-27	1,289	2	2,369	13	1,179	1	2,323	11	106	-57
2-year	13,879	78	2,661	5	2	-96	54	26	909	107	198	53	1,051	14	3,079	88	3,188	226	2,620	195	115	-19

NOTES.- Scholarship and fellowship expenditures do not include expenditures from Pell Grants.
- Indexes are based on U.S. average of 0.

BEST COPY AVAILABLE

New Jersey Educational and General (E & G) Expenditures in SHEP Institutions 1990-91 — Continued

Table 9.— Scholarship and fellowship expenditures per FTE student, and selected expenditures per full-time faculty member, by control and level of institution

Control and level of institution	Scholarship and fellowship expenditures per FTE student by source										Selected expenditures per full-time faculty member by function							
	Pell Grants		Other Federal		State & local		Private		Institutional		Research		Academic support		Libraries		Institutional support	
	Amount	Index	Amount	Index	Amount	Index	Amount	Index	Amount	Index	Amount	Index	Amount	Index	Amount	Index	Amount	Index
Total	$260	-25	$71	-11	$457	272	$56	-32	$397	-16	$28,652	-5	$13,059	-12	$9,662	27	$41,359	37
Public	269	-25	46	-18	424	312	33	-41	58	-58	26,861	-9	13,676	-8	7,987	16	36,621	46
4-year-and-above	254	-27	56	-20	624	355	49	-40	96	-53	37,890	-9	14,588	-13	8,996	12	36,028	47
Doctoral with medical	14	-95	211	95	1,069	460	670	329	10	-97	535,292	513	91,297	250	37,275	273	368,818	1,155
Doctoral w/o medical	264	-20	47	-25	861	573	67	-7	135	-38	52,227	40	18,039	17	10,941	32	28,125	25
Master's	275	-32	58	35	418	335	1	-97	84	-24	674	-77	8,277	-11	5,313	-10	27,692	29
Baccalaureate	198	-65	42	-45	404	175	4	-90	20	-80	570	-69	3,315	-64	8,489	48	34,983	36
2-year	289	-24	33	3	154	214	12	-20	6	-81	560	116	11,500	14	5,580	35	38,034	44
Private nonprofit	221	-28	177	7	595	212	153	-9	1,806	11	33,494	6	11,393	-24	14,190	48	54,168	24
4-year-and-above	220	-26	176	5	591	218	154	-10	1,811	8	33,549	4	11,394	-25	14,212	45	54,074	24
Doctoral with medical	0	-100	0	-100	0	-100	0	-100	0	-100	0	-100	0	-100	0	-100	0	-100
Doctoral w/o medical	162	-24	221	36	466	226	213	22	2,189	49	50,142	72	11,437	-28	18,438	77	61,533	39
Master's	277	-17	104	-7	702	238	46	-58	1,209	-10	475	-72	9,865	-3	6,031	-2	36,904	-4
Baccalaureate	437	-10	85	-43	1,107	318	76	-51	1,055	-32	0	-100	15,858	95	4,900	-20	46,264	25
2-year	571	-4	463	350	1,713	439	0	-100	444	5	0	-100	10,840	17	874	-68	112,199	216

Table 10.— Salaries as a percentage of E & G expenditures by function and fringe benefits as a percentage of total compensation, by control and level of institution

Control and level of institution	Function of Expenditure																Fringe benefits as a percentage of total compensation	
	Total		Instruction		Research		Public service		Academic support		Student services		Institutional support		Operation and maintenance of plant			
	Amount	Index	Amount	Index	Amount	Index	Amount	Index	Amount	Index	Amount	Index	Amount	Index	Amount	Index	Amount	Index
Total	58.0	-2	71.9	2	46.7	-6	34.0	-34	51.3	-4	61.0	9	48.9	-5	44.0	14	19.5	7
Public	59.1	-3	72.7	0	47.1	-9	33.4	-35	50.4	-9	65.3	10	51.9	-6	44.2	10	19.2	6
4-year-and-above	57.8	-4	72.1	0	46.9	-9	28.7	-44	46.4	-13	63.8	14	52.6	-11	44.0	9	19.3	6
Doctoral with medical	48.8	-18	74.8	6	39.2	-26	8.9	-83	-34.3	-37	47.7	-15	42.8	-32	46.7	23	19.8	11
Doctoral w/o medical	58.2	-3	69.4	-3	50.6	2	60.6	13	44.6	-15	62.0	12	58.2	-1	40.8	-0	18.1	0
Master's	62.9	-0	73.5	-1	38.5	-10	25.2	-41	53.7	-1	64.1	13	51.7	-5	46.1	5	21.2	12
Baccalaureate	67.8	11	79.9	10	55.8	15	58.4	19	61.5	22	78.8	32	57.0	7	53.2	24	18.0	-3
2-year	63.9	1	74.5	-0	76.5	15	57.2	24	63.7	1	68.4	4	50.3	7	44.7	15	18.8	5
Private nonprofit	55.0	1	69.5	5	45.8	-0	47.3	-12	53.6	7	52.1	4	43.4	-7	43.4	21	20.5	9
4-year-and-above	55.0	1	69.5	5	45.8	-0	47.3	-12	53.5	7	52.2	4	43.4	-7	43.6	22	20.5	9
Doctoral with medical	0.0	-100	0.0	-100	0.0	-100	0.0	-100	0.0	-100	0.0	-100	0.0	-100	0.0	-100	0.0	-100
Doctoral w/o medical	54.4	0	68.7	2	45.7	0	54.9	44	51.8	2	51.0	2	43.4	-4	47.5	27	20.8	6
Master's	56.3	2	69.5	1	59.5	62	42.5	3	56.1	12	53.3	5	45.3	6	32.4	-17	20.6	11
Baccalaureate	59.3	10	82.6	20	0.0	-100	39.7	0	68.3	45	58.4	16	39.0	-7	35.5	-9	16.0	-14
2-year	36.1	-35	59.5	-17	42.4	-10	53.1	3	57.7	-4	41.0	-23	28.4	-32	14.8	-56	17.9	10

NOTE.- Indexes are based on U.S. average of 0.

673

674

Degrees and Other Formal Awards Conferred by SHEP Institutions 1990-91

Table 11.— Percentage distribution of bachelor's, master's and doctor's degrees, by control of institution and by field of study

Field of study	Bachelor's						Master's						Doctor's					
	Total		Public		Private nonprofit		Total		Public		Private nonprofit		Total		Public		Private nonprofit	
Total	23.624		16.896		6.728		7.538		4.706		2.832		816		408		408	
	Percent	Index	Percent	Index	Percent	Index	Percent	Index	Percent	Index	Percent	Index	Percent	Index	Percent	Index	Percent	Index
Total	100.0	-	100.0	-	100.0	-	100.0	-	100.0	-	100.0	-	100.0	-	100.0	-	100.0	-
Agriculture	0.7	-58	0.9	-62	0.2	-38	0.5	-59	0.7	-60	0.0	-100	2.3	-25	4.7	0	0.0	-100
Business	26.2	14	23.0	5	34.5	36	24.5	5	14.8	-11	40.7	25	1.1	-64	1.2	-64	1.0	-60
Communications	4.9	0	5.0	-2	4.4	3	0.4	-67	0.7	-48	0.0	-100	0.0	-100	0.0	-100	0.0	-100
Computer and information sciences	2.8	24	3.1	43	1.8	-22	8.5	205	8.6	257	8.3	152	1.6	-8	1.7	-4	1.5	-9
Education	7.1	-31	8.4	-31	3.9	-42	23.8	-11	29.8	-7	13.8	-30	8.1	-53	14.0	-30	2.2	-81
Engineering	6.5	-7	6.1	-23	7.7	43	12.1	64	12.7	51	10.9	85	19.5	45	19.4	40	19.6	54
Foreign languages	1.2	6	1.3	27	1.0	-27	0.5	-21	0.6	-29	0.4	-6	2.6	91	2.2	82	2.9	84
Health	4.1	-25	4.5	-18	3.2	-42	4.0	-37	5.4	-19	1.7	-71	0.0	-100	0.0	-100	0.0	-100
Home economics	0.6	-59	0.8	-58	0.1	82	0.1	-83	0.2	-78	0.0	-100	0.5	-25	0.0	-100	1.0	340
Letters	6.0	23	6.0	26	6.2	19	1.0	-56	1.0	-68	1.1	-19	2.9	-19	2.0	-51	3.9	34
Life sciences	4.6	26	4.7	35	4.4	11	2.7	89	3.3	82	1.7	88	14.2	36	24.3	115	4.2	-53
Mathematics	1.3	-1	1.5	11	1.0	-29	0.8	-29	0.8	-46	0.7	39	2.7	8	2.5	-6	2.9	28
Philosophy, religion, and theology	1.1	-4	0.3	-11	3.0	13	1.9	5	0.1	-57	4.9	23	10.0	159	0.7	16	19.4	92
Physical sciences	1.5	4	1.5	6	1.6	1	2.3	48	1.9	-8	3.0	226	10.2	-7	5.4	-55	15.0	63
Psychology	6.5	21	6.5	22	6.5	18	1.8	-38	1.1	-53	3.0	-20	6.9	-20	6.1	-6	7.6	-40
Public affairs and protective services	2.5	-12	2.6	-23	2.4	20	6.8	18	8.4	32	4.2	-15	3.1	162	4.2	328	2.0	27
Social sciences	15.4	34	16.4	52	13.0	1	2.3	-38	2.5	-36	1.9	-42	9.9	29	7.8	8	12.0	40
Visual and performing arts	3.9	3	4.5	36	2.5	-49	2.1	-18	2.7	2	1.1	-55	2.7	26	2.5	16	2.9	35
All other	3.0	-57	3.1	-51	2.6	-68	3.9	-41	4.7	-12	2.7	-68	1.7	-55	1.5	-24	2.0	-74

Table 12.— Percentage distribution of less-than-4-year awards, by control of institution and by field of study

Field of study	Associate degrees						Other less-than-4-year awards					
	Total		Public		Private nonprofit		Total		Public		Private nonprofit	
Total	10.288		9.884		404		794		738		56	
	Percent	Index	Percent	Index	Percent	Index	Percent	Index	Percent	Index	Percent	Index
Total	100.0	-	100.0	-	100.0	-	100.0	-	100.0	-	100.0	-
Agriculture	0.6	-55	0.5	-59	1.5	87	0.4	-82	0.4	-82	0.0	-100
Business	28.8	40	29.6	49	9.7	-63	12.7	-38	13.7	-31	0.0	-100
Communications	0.7	4	0.7	15	0.0	-100	0.1	-56	0.1	-46	0.0	-100
Computer and information sciences	1.2	-17	1.2	-13	1.0	-46	2.9	96	2.7	121	5.4	18
Education	1.9	14	1.9	22	0.0	-100	1.5	236	1.6	318	0.0	-100
Engineering	4.9	-26	5.1	-23	0.0	-100	4.8	-8	5.1	1	0.0	-100
Health	16.4	3	16.6	3	10.1	-26	41.1	33	42.0	32	26.6	48
Home economics	0.8	-63	0.9	-51	0.0	-100	0.4	-92	0.4	-91	0.0	-100
Liberal/general studies	33.0	4	31.4	-3	72.3	170	21.7	2.085	23.3	2.365	0.0	-100
Public affairs and protective services	4.4	23	4.4	17	3.0	75	1.0	-79	1.1	-78	0.0	-100
Trade and industrial	0.9	-76	1.0	-76	0.0	-100	2.4	-88	2.6	-88	0.0	-100
Visual and performing arts	0.9	8	0.9	54	0.0	-100	1.0	118	1.1	511	0.0	-100
All other	5.7	-42	5.9	-42	2.5	-70	10.1	17	5.8	-20	66.1	162

NOTE.- Indexes are based on U.S. average of 0.

Table 13.— Percentage distribution of first-professional degrees, by control of institution and by field of study

Field of study	Total		Public		Private nonprofit	
Total	1.648		897		751	
	Percent	Index	Percent	Index	Percent	Index
Total	100.0	-	100.0	-	100.0	-
Chiropractic	0.0	-100	0.0	0	0.0	-100
Dentistry	4.9	-6	9.0	15	0.0	-100
Medicine, general	18.5	-12	34.0	9	0.0	-100
Optometry	0.0	-100	0.0	-100	0.0	-100
Osteopathic medicine	2.4	16	4.3	159	0.0	-100
Pharmacy	0.4	-77	0.8	-72	0.0	-100
Podiatry	0.0	-100	0.0	0	0.0	-100
Veterinary medicine	0.0	-100	0.0	-100	0.0	-100
Law	49.5	-7	51.0	7	46.6	-17
Theological studies	24.3	204	0.0	0	53.4	292
Other	0.0	-100	0.0	0	0.0	-100

Table 14.— Percentage distributions of undergraduate enrollment and population (ages 18-24) and undergraduate enrollment as a percentage of population (ages 18-24), by race-ethnicity and by control and level of institution

Control and level of institution	Percentage distribution							Enrollment as a percentage of population (ages 18-24)					
	Total		White Non-Hispanic	Black Non-Hispanic	Hispanic	Asian or Pacific Islander	American Indian or Alaskan Native	Total	White Non-Hispanic	Black Non-Hispanic	Hispanic	Asian or Pacific Islander	American Indian or Alaskan Native
	Number	Percent											
Total population	779,184	100.0	67.6	16.1	12.9	3.3	0.2	-	-	-	-	-	-
Total enrollment	265,510	100.0	76.4	11.3	7.4	4.6	0.3	34.1 (-21)	38.5 (-20)	24.1 (-21)	19.6 (-12)	47.9 (-18)	45.1 (4)
Public	225,596	100.0	75.9	11.6	7.6	4.6	0.3	29.0 (-19)	32.5 (-18)	20.9 (-17)	17.2 (-14)	40.5 (-18)	38.8 (-1)
4-year-and-above	105,519	100.0	75.5	11.0	7.6	5.6	0.2	13.5 (-21)	15.1 (-22)	9.3 (-22)	8.0 (13)	23.3 (-5)	17.7 (18)
Doctoral with medical	380	100.0	62.4	21.1	3.9	12.6	0.0	0.0 (-99)	0.0 (-99)	0.1 (-97)	0.0 (-99)	0.2 (-98)	0.0 (-100)
Doctoral w/o medical	38,764	100.0	69.3	11.9	8.0	10.5	0.2	5.0 (-14)	5.1 (-23)	3.7 (-6)	3.1 (20)	16.0 (96)	4.7 (-8)
Master's	48,845	100.0	76.7	11.1	8.9	3.1	0.3	6.3 (3)	7.1 (5)	4.3 (-8)	4.3 (47)	5.9 (-21)	9.0 (52)
Baccalaureate	17,530	100.0	86.0	8.9	3.0	1.8	0.3	2.2 (165)	2.9 (217)	1.2 (21)	0.5 (66)	1.2 (48)	4.1 (300)
2-year	120,077	100.0	76.3	12.1	7.7	3.7	0.3	15.4 (-17)	17.4 (-13)	11.6 (-13)	9.2 (-28)	17.3 (-30)	21.0 (-13)
Private nonprofit	39,914	100.0	79.0	10.0	6.1	4.7	0.2	5.1 (-31)	6.0 (-31)	3.2 (-39)	2.4 (1)	7.3 (-16)	6.4 (45)
4-year-and-above	39,694	100.0	79.1	9.9	6.1	4.7	0.2	5.1 (-28)	6.0 (-28)	3.1 (-37)	2.4 (8)	7.2 (-15)	6.4 (85)
Doctoral with medical	0	100.0	0.0	0.0	0.0	0.0	0.0	0.0 (-100)	0.0 (-100)	0.0 (-100)	0.0 (-100)	0.0 (-100)	0.0 (-100)
Doctoral w/o medical	20,876	100.0	79.0	9.2	5.5	6.1	0.2	2.7 (48)	3.1 (48)	1.5 (51)	1.1 (57)	5.0 (82)	3.1 (298)
Master's	13,192	100.0	82.2	7.7	6.5	3.2	0.3	1.7 (-29)	2.1 (-29)	0.8 (-37)	0.9 (20)	1.7 (-12)	2.9 (123)
Baccalaureate	5,626	100.0	72.3	17.6	7.2	2.8	0.1	0.7 (-64)	0.8 (-67)	0.8 (-58)	0.4 (-3)	0.6 (-53)	0.4 (-59)
2-year	220	100.0	61.8	23.2	6.4	8.6	0.0	0.0 (-92)	0.0 (-94)	0.0 (-85)	0.0 (-91)	0.1 (-59)	0.0 (-100)

NOTES.- Nonresident aliens are not included.

- Indexes enclosed in parenthesis are based on U.S. average of 0.

New Mexico

Table 1.— Number of institutions and mean size, by SHEP status and by control and level

Control and level of institution	SHEP institutions Number	SHEP institutions Mean size	SHEP institutions Index	Non-SHEP institutions Number	Non-SHEP institutions Mean size	Non-SHEP institutions Index
Total	26	3,408	-20	49	151	-21
Public	22	3,791	-45	3	502	-23
4-year-and-above	6	8,002	-22	0	-	-
Doctoral with medical	1	23,950	38	-	-	-
Doctoral w/o medical	2	8,059	-47	-	-	-
Master's	3	2,648	-64	-	-	-
Baccalaureate	0	-	-	-	-	-
2-year	16	2,212	-56	3	502	-25
Less-than-2-year	-	-	-	0	-	-
Private nonprofit	4	599	-65	6	57	-60
4-year-and-above	4	599	-67	2	18	-91
Doctoral with medical	0	-	-	-	-	-
Doctoral w/o medical	0	-	-	-	-	-
Master's	3	760	-60	-	-	-
Baccalaureate	1	276	-71	-	-	-
2-year	-	-	-	1	-	-
Less-than-2-year	-	-	-	3	83	-30
Private for-profit	-	-	-	40	134	-12
4-year-and-above	-	-	-	2	121	-81
2-year	-	-	-	5	313	-13
Less-than-2-year	-	-	-	33	117	16

Table 2.— Percentage distribution of total FTE, full-time, and FTE of part-time enrollment, by control and level of SHEP institution

Control and level of SHEP institution	Total FTE		Full-time		FTE of part-time	
Total	58,941		44,878		14,063	
	Percent	Index	Percent	Index	Percent	Index
Total	100.0	-	100.0	-	100.0	-
Public	97.5	27	97.5	30	97.5	15
4-year-and-above	64.0	34	71.7	37	39.4	22
Doctoral with medical	31.4	126	33.3	111	25.3	245
Doctoral w/o medical	21.7	30	25.5	39	9.5	-14
Master's	10.9	-29	12.9	-21	4.6	-63
Baccalaureate	0.0	-100	0.0	-100	0.0	-100
2-year	33.5	15	25.8	15	58.1	11
Private nonprofit	2.5	-89	2.5	-90	2.5	-84
4-year-and-above	2.5	-89	2.5	-90	2.5	-83
Doctoral with medical	0.0	-100	0.0	-100	0.0	-100
Doctoral w/o medical	0.0	-100	0.0	-100	0.0	-100
Master's	2.2	-66	2.1	-68	2.2	-58
Baccalaureate	0.4	-93	0.4	-93	0.2	-90
2-year	0.0	-100	0.0	-100	0.0	-100

Table 3.— Percentage distribution of total enrollment, by attendance status and enrollment level and by control and level of SHEP institution

Full-time

Control and level of SHEP institution	Total		Total undergraduate		First-time first-year		Other undergraduate		Graduate		First-professional	
	Number	Percent	Percent	Index	Percent	Index	Percent	Index	Percent	Index	Percent	Index
Total	44,878	100.0	90.2	1	19.8	-3	70.5	3	8.4	8	1.3	-58
Public	43,738	100.0	90.1	-1	19.8	-4	70.3	-1	8.5	28	1.4	-26
4-year-and-above	32,160	100.0	86.6	-1	13.1	-20	73.5	3	11.6	22	1.9	-30
Doctoral with medical	14,963	100.0	83.0	5	11.3	-21	71.7	11	12.9	-9	4.0	-41
Doctoral w/o medical	11,426	100.0	87.7	0	11.9	-26	75.9	6	12.3	15	0.0	-100
Master's	5,771	100.0	93.4	-2	19.8	11	73.6	-5	6.6	41	0.0	-100
Baccalaureate	0	100.0	0.0	-100	0.0	-100	0.0	-100	0.0	-100	0.0	0
2-year	11,578	100.0	100.0	0	38.6	27	61.4	-12	0.0	-100	0.0	0
Private nonprofit	1,140	100.0	94.6	16	18.2	-8	76.3	23	5.4	-51	0.0	-100
4-year-and-above	1,140	100.0	94.6	17	18.2	-4	76.3	23	5.4	-52	0.0	-100
Doctoral with medical	0	100.0	0.0	-100	0.0	-100	0.0	-100	0.0	-100	0.0	-100
Doctoral w/o medical	0	100.0	0.0	-100	0.0	-100	0.0	-100	0.0	-100	0.0	-100
Master's	960	100.0	93.5	0	19.3	-8	74.3	2	6.5	-1	0.0	-100
Baccalaureate	180	100.0	100.0	0	12.8	-51	87.2	18	0.0	-100	0.0	0
2-year	0	100.0	0.0	-100	0.0	-100	0.0	-100	0.0	0	0.0	0

Part-time

Control and level of SHEP institution	Total		Total undergraduate		First-time first-year		Other undergraduate		Graduate		First-professional	
	Number	Percent	Percent	Index	Percent	Index	Percent	Index	Percent	Index	Percent	Index
Total	40,321	100.0	84.2	1	13.1	23	71.1	-2	15.8	-5	0.0	-96
Public	39,665	100.0	84.1	-4	13.3	14	70.8	-6	15.9	26	0.0	-81
4-year-and-above	15,853	100.0	60.2	-6	5.6	60	54.7	-10	39.7	11	0.0	-83
Doctoral with medical	8,987	100.0	50.5	-14	1.6	-46	48.9	-12	49.5	21	0.1	-84
Doctoral w/o medical	4,692	100.0	79.6	34	13.7	357	65.8	17	20.4	-49	0.0	-100
Master's	2,174	100.0	58.9	-12	4.4	19	54.5	-13	41.1	23	0.0	0
Baccalaureate	0	100.0	0.0	-100	0.0	-100	0.0	-100	0.0	-100	0.0	0
2-year	23,812	100.0	100.0	0	18.4	14	81.6	-3	0.0	-100	0.0	0
Private nonprofit	656	100.0	91.2	59	1.5	-66	89.6	70	8.8	-78	0.0	-100
4-year-and-above	656	100.0	91.2	64	1.5	-62	89.6	73	8.8	-79	0.0	-100
Doctoral with medical	0	100.0	0.0	-100	0.0	-100	0.0	-100	0.0	-100	0.0	-100
Doctoral w/o medical	0	100.0	0.0	-100	0.0	-100	0.0	-100	0.0	-100	0.0	-100
Master's	560	100.0	89.6	46	1.6	-56	88.0	53	10.4	-73	0.0	-100
Baccalaureate	96	100.0	100.0	1	1.0	-87	99.0	9	0.0	-100	0.0	0
2-year	0	100.0	0.0	-100	0.0	-100	0.0	-100	0.0	0	0.0	0

NOTES.- SHEP institutions include 2- and 4-year public and private nonprofit higher education institutions.
- Indexes are based on U.S. average of 0.

6S1

6S2

Table 4.— Average salary and number of full-time faculty, by length of contract and academic rank and by control and level of institution

Control and level of institution	Total			Academic rank											
				Professor			Associate professor			Assistant professor			Other		
	Number	Average salary	Index	Number	Average salary	Index	Number	Average salary	Index	Number	Average salary	Index	Number	Average salary	Index
							9-month contract								
Total	2,222	$36,398	-14	578	$47,770	-14	528	$37,352	-10	606	$32,488	-6	510	$27,170	-19
Public	2,118	36,666	-14	571	47,939	-13	513	37,589	-11	588	32,715	-7	446	26,381	-23
4-year-and-above	1,615	39,437	-12	532	49,035	-13	469	38,122	-11	507	33,316	-6	107	26,489	-5
Doctoral with medical	774	42,234	-12	298	52,036	-15	234	38,012	-14	202	35,219	-6	40	29,324	1
Doctoral w/o medical	528	39,000	-14	150	47,457	-18	161	39,789	-8	186	33,861	-6	31	24,812	-9
Master's	313	33,260	-21	84	41,205	-21	74	34,843	-17	119	29,232	-15	36	24,784	-11
Baccalaureate	0	0	-100	0	0	-100	0	0	-100	0	0	-100	0	0	-100
2-year	503	27,768	-26	39	32,985	-27	44	31,906	-16	81	28,956	-12	339	26,346	-28
Private nonprofit	104	30,949	-27	7	34,053	-40	15	29,247	-27	18	25,048	-25	64	32,668	19
4-year-and-above	104	30,949	-27	7	34,053	-40	15	29,247	-28	18	25,048	-25	64	32,668	16
Doctoral with medical	0	0	-100	0	0	-100	0	0	-100	0	0	-100	0	0	-100
Doctoral w/o medical	0	0	-100	0	0	-100	0	0	-100	0	0	-100	0	0	-100
Master's	90	33,235	-9	7	34,053	-25	15	29,247	-21	18	25,048	-19	50	37,265	33
Baccalaureate	14	16,252	-52	0	0	-100	0	0	-100	0	0	-100	14	16,252	-35
2-year	0	0	-100	0	0	-100	0	0	-100	0	0	-100	0	0	-100
							12-month contract								
Total	483	$40,747	-19	95	$61,842	-10	50	$47,444	-9	45	$38,235	-11	293	$33,151	-5
Public	477	40,797	-22	94	62,011	-13	48	47,715	-13	42	38,756	-15	293	33,151	-8
4-year-and-above	178	53,628	-8	94	62,011	-14	43	48,877	-13	38	39,198	-15	3	41,845	14
Doctoral with medical	34	48,779	-19	9	59,754	-21	12	47,743	-17	11	41,558	-13	2	-	-
Doctoral w/o medical	144	54,773	-3	85	62,250	-11	31	49,316	-8	27	38,237	-9	1	-	-
Master's	0	0	-100	0	0	-100	0	0	-100	0	0	-100	0	0	-100
Baccalaureate	0	0	-100	0	0	-100	0	0	-100	0	0	-100	0	0	-100
2-year	299	33,159	-10	0	0	-100	5	37,719	-12	4	34,557	-8	290	33,061	-8
Private nonprofit	6	36,782	-15	1	-	-	2	-	-	3	30,950	-15	0	0	-100
4-year-and-above	6	36,782	-17	1	-	-	2	-	-	3	30,950	-16	0	0	-100
Doctoral with medical	0	0	-100	0	0	-100	0	0	-100	0	0	-100	0	0	-100
Doctoral w/o medical	0	0	-100	0	0	-100	0	0	-100	0	0	-100	0	0	-100
Master's	6	36,782	-2	1	-	-	2	-	-	3	30,950	-4	0	0	-100
Baccalaureate	0	0	-100	0	0	-100	0	0	-100	0	0	-100	0	0	-100
2-year	0	0	-100	0	0	-100	0	0	-100	0	0	-100	0	0	-100

NOTES.- To prevent identification of individual faculty, average salaries based on fewer than three cases are not reported.
- Indexes are based on U.S. average of 0.

Educational and General (E & G) Revenues in SHEP Institutions 1990-91

Table 5.— Percentage distribution of E & G revenues, by source and percentage of total E & G revenues that are restricted, by control and level of institution

Control and level of institution	Total		Source of revenue																Percentage of total E & G revenues that are restricted	
			Tuition and fees		Federal appropriations		State & local appropriations		Federal grants and contracts		State & local grants and contracts		Private gifts, grants and contracts		Endowment income		Other			
	Amount (in 1,000s)	Percent	Percent	Index	Percent	Index	Percent	Index	Percent	Index	Percent	Index	Percent	Index	Percent	Index	Percent	Index	Percent	Index
Total	$726,016	100.0	12.3	-61	1.5	100	47.0	36	18.1	60	9.9	184	3.1	-58	1.9	-32	6.3	-21	28.3	33
Public	706,838	100.0	10.9	-47	1.5	89	48.3	-7	18.4	73	10.0	177	2.8	-42	1.8	217	6.2	-10	28.7	48
4-year and above	578,257	100.0	10.9	-47	1.0	19	44.4	-9	21.1	71	10.8	248	3.3	-44	1.4	97	7.0	-9	31.9	53
Doctoral with medical	302,371	100.0	11.1	-28	0.0	-100	43.1	-1	18.6	14	18.3	437	1.2	-86	1.7	106	5.9	-47	29.5	11
Doctoral w/o medical	217,881	100.0	9.6	-61	2.6	225	41.2	-16	27.2	135	2.0	-30	6.8	38	0.9	21	9.7	87	39.8	108
Master's	58,005	100.0	15.0	-43	0.0	-100	63.3	4	10.8	189	4.7	72	1.8	-10	1.2	374	3.2	-16	14.8	56
Baccalaureate	0	100.0	0.0	-100	0.0	-100	0.0	-100	0.0	-100	0.0	-100	0.0	-100	0.0	-100	0.0	-100	0.0	-100
2-year	128,581	100.0	10.8	-46	3.8	478	65.8	2	6.2	52	6.6	18	0.5	-44	3.8	3,838	2.5	-35	14.0	2
Private nonprofit	19,178	100.0	63.3	18	0.0	-99	0.1	-92	7.2	-43	3.7	16	11.9	-1	6.2	-15	7.7	-20	16.0	-36
4-year and above	19,178	100.0	63.3	18	0.0	-99	0.1	-91	7.2	-44	3.7	17	11.9	-1	6.2	-15	7.7	-21	16.0	-36
Doctoral with medical	0	100.0	0.0	-100	0.0	-100	0.0	-100	0.0	-100	0.0	-100	0.0	-100	0.0	-100	0.0	-100	0.0	-100
Doctoral w/o medical	0	100.0	0.0	-100	0.0	-100	0.0	-100	0.0	-100	0.0	-100	0.0	-100	0.0	-100	0.0	-100	0.0	-100
Master's	17,496	100.0	65.8	-12	0.0	-90	0.1	-88	7.8	113	3.6	39	8.2	-10	6.8	25	7.8	90	17.0	49
Baccalaureate	1,682	100.0	37.6	-45	0.0	-100	0.0	-100	1.0	-70	4.1	47	50.6	324	0.0	-100	6.7	72	6.0	-55
2-year	0	100.0	0.0	-100	0.0	-100	0.0	-100	0.0	-100	0.0	-100	0.0	-100	0.0	-100	0.0	-100	0.0	-100

Table 6.— Revenues per FTE student, per 1,000 capita, and per full-time faculty member, by selected source and by control and level of institution

Control and level of institution	Total E & G revenues per student		Tuition and fees per student		Federal appropriations per student		State & local appropriations per student		State & local appropriations per 1,000 capita		Federal grants and contracts per student		Federal grants and contracts per faculty member		Income from private sources per student	
	Amount	Index	Amount	Index	Amount	Index	Amount	Index	Amount	Index	Amount	Index	Amount	Index	Amount	Index
Total	$12,312	6	$1,510	-59	$179	113	$5,793	45	$318,901	50	$2,229	70	$48,565	67	$616	-40
Public	12,303	25	1,342	-33	184	136	5,943	16	318,887	51	2,263	117	50,101	99	572	7
4-year and above	15,337	23	1,677	-34	151	45	6,814	12	239,927	54	3,236	110	68,038	108	724	-13
Doctoral with medical	16,322	-23	1,819	-44	0	-100	7,039	-24	121,778	77	3,044	-12	69,791	6	473	-75
Doctoral w/o medical	17,068	59	1,635	-38	446	419	7,032	33	83,840	78	4,649	274	88,306	220	1,317	116
Master's	9,046	26	1,355	-29	0	-100	5,729	31	34,308	-5	976	261	20,000	229	271	68
Baccalaureate	0	-100	0	-100	0	-100	0	-100	0	-100	0	-100	0	-100	0	-100
2-year	6,510	19	701	-36	246	583	4,281	21	78,960	43	406	81	9,999	42	282	422
Private nonprofit	12,655	-28	8,023	-15	0	-100	0	-100	14	-99	913	-59	12,337	-68	2,293	-32
4-year and above	12,655	-29	8,023	-16	0	-100	0	-100	14	-99	913	-60	12,337	-69	2,293	-34
Doctoral with medical	0	-100	0	-100	0	-100	0	-100	0	-100	0	-100	0	-100	0	-100
Doctoral w/o medical	0	-100	0	-100	0	-100	0	-100	0	-100	0	-100	0	-100	0	-100
Master's	13,468	21	8,879	7	0	-100	0	-100	14	-95	1,053	160	13,955	76	2,011	24
Baccalaureate	7,838	-31	2,949	-62	0	-100	0	-100	0	-100	81	-79	1,244	-82	3,966	71
2-year	0	-100	0	-100	0	-100	0	-100	0	-100	0	-100	0	-100	0	-100

NOTE.- Indexes are based on U.S. average of 0.

New Mexico — Educational and General (E & G) Expenditures in SHEP Institutions 1990-91

Table 7.— Percentage distribution of E & G expenditures, by function and by control and level of institution

Control and level of institution	Total		Function of expenditure																	
			Instruction		Research		Public service		Academic support		Libraries		Student services		Institutional support		Operation and maintenance of plant		Scholarships and fellowships		E & G mandatory transfers	
	Amount (in 1,000s)	Percent	Percent	Index	Percent	Index	Percent	Index	Percent	Index	Percent	Index	Percent	Index	Percent	Index	Percent	Index	Percent	Index	Percent	Index
Total	$690,888	100.0	32.1	-20	21.2	77	13.1	191	3.8	-35	2.8	-5	5.8	-4	7.9	-34	8.0	-8	4.2	-37	1.2	-23
Public	671,206	100.0	32.0	-24	21.8	72	13.5	150	3.8	-40	2.8	-3	5.7	-2	7.6	-29	8.0	-9	3.8	3	1.1	-14
4-year-and-above	553,200	100.0	29.5	-27	26.4	65	14.9	140	3.2	-50	2.9	-5	4.2	-11	6.5	-30	7.4	-11	4.1	2	0.9	-41
Doctoral with medical	288,209	100.0	31.6	-16	18.8	-15	20.9	143	3.4	-49	3.3	30	3.1	4	5.9	-21	7.1	-1	5.4	49	0.6	-55
Doctoral w/o medical	208,698	100.0	24.1	-39	43.5	175	8.3	77	2.6	-60	2.0	-42	4.0	-26	5.6	-41	6.6	-23	2.1	-53	1.1	-30
Master's	56,292	100.0	38.6	-21	1.7	-8	8.7	227	4.5	-23	4.4	19	10.7	36	13.2	-2	12.1	17	4.6	17	1.4	-11
Baccalaureate	0	100.0	0.0	-100	0.0	-100	0.0	-100	0.0	-100	0.0	-100	0.0	-100	0.0	-100	0.0	-100	0.0	-100	0.0	-100
2-year	118,006	100.0	43.6	-12	0.3	82	6.9	190	6.5	8	2.4	-1	12.6	28	12.4	-21	10.8	1	2.3	-5	2.3	272
Private nonprofit	19,682	100.0	35.4	-0	0.0	-100	0.6	-90	4.0	-15	1.9	-37	9.0	39	19.5	38	7.4	-13	19.4	57	2.8	65
4-year-and-above	19,682	100.0	35.4	-0	0.0	-100	0.6	-90	4.0	-15	1.9	-38	9.0	41	19.5	39	7.4	-12	19.4	57	2.8	65
Doctoral with medical	0	100.0	0.0	-100	0.0	-100	0.0	-100	0.0	-100	0.0	-100	0.0	-100	0.0	-100	0.0	-100	0.0	-100	0.0	-100
Doctoral w/o medical	0	100.0	0.0	-100	0.0	-100	0.0	-100	0.0	-100	0.0	-100	0.0	-100	0.0	-100	0.0	-100	0.0	-100	0.0	-100
Master's	18,282	100.0	36.1	1	0.0	-99	0.0	-99	3.5	-25	1.9	-33	9.4	-4	19.0	6	6.9	-23	20.2	36	3.0	36
Baccalaureate	1,400	100.0	26.5	-35	0.0	-100	7.8	1,025	10.6	160	2.0	-35	2.6	-77	26.7	45	13.8	36	10.0	-45	0.0	-100
2-year	0	100.0	0.0	-100	0.0	-100	0.0	-100	0.0	-100	0.0	-100	0.0	-100	0.0	-100	0.0	-100	0.0	-100	0.0	-100

Table 8.— Expenditures per FTE student, by function and by control and level of institution

Control and level of institution	Total E & G expenditures		Instruction		Research		Public service		Academic support		Libraries		Student services		Institutional support		Operation and maintenance of plant		Scholarships and fellowships		E & G mandatory transfers	
	Amount	Index	Amount	Index	Amount	Index	Amount	Index	Amount	Index	Amount	Index	Amount	Index	Amount	Index	Amount	Index	Amount	Index	Amount	Index
Total	$11,715	3	$3,755	-17	$2,479	82	$1,540	200	$445	-33	$329	-2	$675	-2	$925	-32	$935	-5	$490	-35	$137	-20
Public	11,682	21	3,733	-8	2,543	108	1,578	203	443	-28	332	17	663	18	884	-14	935	10	440	25	132	5
4-year-and-above	14,672	19	4,325	-13	3,867	97	2,188	187	472	-40	429	14	615	6	959	-17	1,088	7	600	22	130	-29
Doctoral with medical	15,558	-25	4,914	-37	2,918	-37	3,249	81	531	-62	508	-3	478	-22	915	-41	1,100	-26	844	11	101	-66
Doctoral w/o medical	16,348	55	3,941	-6	7,112	325	1,365	174	423	-39	332	-11	652	14	920	-9	1,082	19	346	-28	175	8
Master's	8,779	24	3,386	-2	148	13	762	305	398	-4	391	48	938	68	1,162	22	1,065	44	403	44	125	11
Baccalaureate	0	-100	0	-100	0	-100	0	-100	0	-100	0	-100	0	-100	0	-100	0	-100	0	-100	0	-100
2-year	5,975	12	2,603	-1	17	113	413	225	309	21	146	11	754	44	740	-11	644	13	135	6	135	322
Private nonprofit	12,977	-25	4,614	-25	0	-100	74	-85	521	-37	245	-53	1,154	4	2,525	3	943	-35	2,542	19	359	9
4-year-and-above	12,977	-26	4,614	-27	0	-100	74	-85	521	-38	245	-54	1,154	3	2,525	2	943	-36	2,542	16	359	7
Doctoral with medical	0	-100	0	-100	0	-100	0	-100	0	-100	0	-100	0	-100	0	-100	0	-100	0	-100	0	-100
Doctoral w/o medical	0	-100	0	-100	0	-100	0	-100	0	-100	0	-100	0	-100	0	-100	0	-100	0	-100	0	-100
Master's	14,065	27	5,100	29	0	-100	0	-100	492	-5	264	-15	1,320	22	2,657	35	950	-4	2,861	62	420	74
Baccalaureate	6,525	-43	1,730	-52	0	-100	511	539	694	48	128	-63	169	-87	1,739	-17	901	-23	652	-69	0	-100
2-year	0	-100	0	-100	0	-100	0	-100	0	-100	0	-100	0	-100	0	-100	0	-100	0	-100	0	-100

NOTES.- Scholarship and fellowship expenditures do not include expenditures from Pell Grants.
- Indexes are based on U.S. average of 0.

Table 9.— Scholarship and fellowship expenditures per FTE student, and selected expenditures per full-time faculty member, by control and level of institution

Control and level of institution	Scholarship and fellowship expenditures per FTE student by source										Selected expenditures per full-time faculty member by function							
	Pell Grants		Other Federal		State & local		Private		Institutional		Research		Academic support		Libraries		Institutional support	
	Amount	Index	Amount	Index	Amount	Index	Amount	Index	Amount	Index	Amount	Index	Amount	Index	Amount	Index	Amount	Index
Total	$564	63	$105	31	$100	53	$119	45	$81	-83	$54,020	79	$9,653	-35	$7,141	-6	$20,016	-34
Public	564	58	99	77	102	77	119	113	41	-70	56,310	90	9,764	-34	7,304	6	19,418	-22
4-year-and-above	673	95	133	90	230	74	175	113	54	-73	81,313	95	9,919	-41	9,016	12	20,162	-18
Doctoral with medical	573	114	155	44	381	99	277	78	30	-90	66,901	-23	12,164	-53	11,056	17	20,985	-29
Doctoral w/o medical	704	113	86	37	90	-30	73	1	98	-55	135,104	263	8,037	-40	6,314	-24	17,478	-22
Master's	900	121	163	279	110	23	85	193	37	-67	3,031	3	8,161	-12	8,001	35	23,802	11
Baccalaureate	0	-100	0	-100	0	-100	0	-100	0	-100	0	-100	0	-100	0	-100	0	-100
2-year	357	-6	36	6	75	53	10	-33	16	-48	412	50	9,417	-7	3,476	-36	17,755	-33
Private nonprofit	556	81	353	114	441	131	116	-31	1,633	0	0	-100	7,067	-53	3,307	-66	34,123	-22
4-year-and-above	556	87	353	111	441	137	116	-33	1,633	-3	0	-100	7,067	-56	3,307	-60	34,123	-22
Doctoral with medical	0	-100	0	-100	0	-100	0	-100	0	-100	0	-100	0	-100	0	-100	0	-100
Doctoral w/o medical	0	-100	0	-100	0	-100	0	-100	0	-100	0	-100	0	-100	0	-100	0	-100
Master's	525	58	398	255	463	123	135	24	1,865	39	0	-100	6,529	-36	3,502	-43	35,213	-8
Baccalaureate	785	62	93	-44	307	36	5	-97	257	-84	0	-100	10,635	31	1,967	-60	26,651	-28
2-year	0	-100	0	-100	0	-100	0	-100	0	-100	0	-100	0	-100	0	-100	0	-100

Table 10.— Salaries as a percentage of E & G expenditures by function and fringe benefits as a percentage of total compensation, by control and level of institution

Control and level of institution	Function of Expenditure																Fringe benefits as a percentage of total compensation	
	Total		Instruction		Research		Public service		Academic support		Student services		Institutional support		Operation and maintenance of plant			
	Amount	Index	Amount	Index	Amount	Index	Amount	Index	Amount	Index	Amount	Index	Amount	Index	Amount	Index	Amount	Index
Total	55.2	-6	71.7	2	46.9	-6	42.2	-18	53.2	-1	51.6	-8	55.9	8	35.7	-7	16.7	-9
Public	55.1	-10	71.6	-1	46.9	-9	42.2	-17	52.9	-4	51.6	-13	56.9	3	35.5	-11	16.7	-8
4-year-and-above	54.0	-11	72.0	0	46.8	-9	41.4	-20	52.7	-2	46.7	-17	57.0	-3	35.9	-11	16.5	-9
Doctoral with medical	53.1	-11	72.5	2	46.8	-11	36.9	-29	54.3	1	52.7	-6	56.4	-10	28.0	-26	15.0	-15
Doctoral w/o medical	55.0	-8	72.9	2	46.8	-6	59.4	11	51.4	-2	43.7	-21	57.4	-2	45.4	11	17.8	-2
Master's	54.7	-13	67.9	-8	48.0	12	33.6	-22	49.1	-9	42.2	-25	57.9	7	40.3	-9	19.1	0
Baccalaureate	0.0	-100	0.0	-100	0.0	-100	0.0	-100	0.0	-100	0.0	-100	0.0	-100	0.0	-100	0.0	-100
2-year	60.1	-5	70.4	-6	81.3	23	49.8	8	53.5	-15	59.1	-10	56.4	21	34.0	-12	17.3	-3
Private nonprofit	60.5	11	74.9	13	42.3	-8	46.4	-13	63.3	26	52.1	4	43.3	-7	44.9	25	16.1	-14
4-year-and-above	60.5	11	74.9	13	42.3	-8	46.4	-13	63.3	27	52.1	4	43.3	-7	44.9	25	16.1	-14
Doctoral with medical	0.0	-100	0.0	-100	0.0	-100	0.0	-100	0.0	-100	0.0	-100	0.0	-100	0.0	-100	0.0	-100
Doctoral w/o medical	0.0	-100	0.0	-100	0.0	-100	0.0	-100	0.0	-100	0.0	-100	0.0	-100	0.0	-100	0.0	-100
Master's	59.5	7	74.4	8	42.3	15	46.4	12	57.0	14	51.9	3	39.7	-7	48.1	24	16.7	-10
Baccalaureate	73.3	36	84.8	24	0.0	-100	0.0	-100	98.5	108	62.8	25	76.5	82	23.8	-39	9.7	-48
2-year	0.0	-100	0.0	-100	0.0	-100	0.0	-100	0.0	-100	0.0	-100	0.0	-100	0.0	-100	0.0	-100

NOTE.- Indexes are based on U.S. average of 0.

659

690

New Mexico

Degrees and Other Formal Awards Conferred by SHEP Institutions 1990-91

Table 11.— Percentage distribution of bachelor's, master's and doctor's degrees, by control of institution and by field of study

Field of study	Bachelor's						Master's						Doctor's					
	Total		Public		Private nonprofit		Total		Public		Private nonprofit		Total		Public		Private nonprofit	
Total	5,233		4,935		298		1,902		1,835		67		232		232		0	
	Percent	Index	Percent	Index	Percent	Index	Percent	Index	Percent	Index	Percent	Index	Percent	Index	Percent	Index	Percent	Index
Total	100.0	-	100.0	-	100.0	-	100.0	-	100.0	-	100.0	-	100.0	-	100.0	-	100.0	-
Agriculture	2.4	48	2.5	11	0.0	-100	2.5	123	2.6	43	0.0	-100	5.2	67	5.2	11	0.0	-100
Business	19.0	-17	18.5	-15	28.2	11	10.6	-55	10.1	-39	23.9	-27	0.0	-100	0.0	-100	0.0	-100
Communications	2.6	-47	2.6	-49	2.0	-53	0.3	-80	0.3	-79	0.0	-100	0.0	-100	0.0	-100	0.0	-100
Computer and information sciences	2.3	5	2.4	9	1.0	-56	1.5	-47	1.5	-36	0.0	-100	1.7	0	1.7	-3	0.0	-100
Education	14.2	38	13.8	14	21.1	218	39.8	49	41.3	29	0.0	-100	31.0	82	31.0	55	0.0	-100
Engineering	11.0	56	11.7	48	0.0	-100	11.1	51	11.6	37	0.0	-100	12.5	-7	12.5	-9	0.0	-100
Foreign languages	0.7	-38	0.7	-27	0.0	-100	0.6	-7	0.6	-23	0.0	-100	2.6	92	2.6	113	0.0	-100
Health	5.3	-3	5.6	3	0.3	-94	4.0	-37	4.1	-38	0.0	-100	3.9	-4	3.9	-10	0.0	-100
Home economics	1.4	0	1.5	-18	0.0	-100	0.6	-5	0.6	-21	0.0	-100	0.0	-100	0.0	-100	0.0	-100
Letters	4.1	-17	4.3	-9	0.3	-93	3.3	41	3.4	11	0.0	-100	2.2	-40	2.2	-46	0.0	-100
Life sciences	2.9	-20	3.1	-12	0.3	-92	0.7	-52	0.7	-61	0.0	-100	6.5	-38	6.5	-43	0.0	-100
Mathematics	1.4	4	1.5	10	0.3	-76	0.8	-27	0.8	-46	0.0	-100	3.0	21	3.0	16	0.0	-100
Philosophy, religion, and theology	0.4	-61	0.4	11	1.3	-50	0.3	-82	0.3	66	0.0	-100	0.0	-100	0.0	-100	0.0	-100
Physical sciences	2.1	45	2.3	61	0.0	-100	3.0	95	3.2	56	0.0	-100	19.4	77	19.4	63	0.0	-100
Psychology	4.8	-10	4.7	-13	7.7	40	1.7	-41	1.8	-23	0.0	-100	5.6	-35	5.6	-14	0.0	-100
Public affairs and protective services	4.3	48	4.5	33	1.3	-34	4.7	-18	4.9	-23	0.0	-100	0.0	-100	0.0	-100	0.0	-100
Social sciences	8.6	-25	9.1	-16	0.3	-97	5.3	45	5.4	39	0.0	-100	3.9	-50	3.9	-46	0.0	-100
Visual and performing arts	3.4	-10	3.2	-3	6.7	40	2.8	8	2.9	7	0.0	-100	0.4	-80	0.4	-80	0.0	-100
All other	9.0	29	7.8	23	28.9	251	6.4	-3	3.9	-27	76.1	811	2.2	-44	2.2	12	0.0	-100

Table 12.— Percentage distribution of less-than-4-year awards, by control of institution and by field of study

Field of study	Associate degrees						Other less-than-4-year awards					
	Total		Public		Private nonprofit		Total		Public		Private nonprofit	
Total	2,340		2,330		10		1,362		1,362		0	
	Percent	Index	Percent	Index	Percent	Index	Percent	Index	Percent	Index	Percent	Index
Total	100.0	-	100.0	-	100.0	-	100.0	-	100.0	-	100.0	-
Agriculture	0.5	-58	0.5	-59	0.0	-100	0.0	-100	0.0	-100	0.0	-100
Business	23.7	16	23.5	18	80.0	207	17.4	-15	17.4	-12	0.0	-100
Communications	0.2	-69	0.2	-67	0.0	-100	0.0	-100	0.0	-100	0.0	-100
Computer and information sciences	2.9	105	2.9	114	0.0	-100	3.5	139	3.5	187	0.0	-100
Education	1.9	18	1.9	22	0.0	-100	0.3	-35	0.3	-25	0.0	-100
Engineering	7.6	15	7.6	17	0.0	-100	7.6	46	7.6	48	0.0	-100
Health	20.6	29	20.6	28	0.0	-100	28.3	-8	28.3	-11	0.0	-100
Home economics	0.1	-96	0.1	-95	0.0	-100	7.3	64	7.3	55	0.0	-100
Liberal/general studies	27.1	-14	27.3	-16	0.0	-100	0.0	-100	0.0	-100	0.0	-100
Public affairs and protective services	4.0	12	4.0	6	0.0	-100	1.6	-66	1.6	-67	0.0	-100
Trade and industrial	6.3	60	6.3	52	0.0	-100	32.0	61	32.0	51	0.0	-100
Visual and performing arts	1.1	40	1.1	93	0.0	-100	0.2	-52	0.2	24	0.0	-100
All other	4.0	-59	3.9	-61	20.0	141	1.7	-80	1.7	-77	0.0	-100

NOTE.- Indexes are based on U.S. average of 0.

Table 13.— Percentage distribution of first-professional degrees, by control of institution and by field of study

Field of study	Total		Public		Private nonprofit	
Total	167		167		0	
	Percent	Index	Percent	Index	Percent	Index
Total	100.0	-	100.0	-	100.0	-
Chiropractic	0.0	-100	0.0	0	0.0	-100
Dentistry	0.0	-100	0.0	-100	0.0	-100
Medicine, general	40.1	92	40.1	28	0.0	-100
Optometry	0.0	-100	0.0	-100	0.0	-100
Osteopathic medicine	0.0	-100	0.0	-100	0.0	-100
Pharmacy	0.0	-100	0.0	-100	0.0	-100
Podiatry	0.0	-100	0.0	0	0.0	-100
Veterinary medicine	0.0	-100	0.0	-100	0.0	-100
Law	59.9	13	59.9	23	0.0	-100
Theological studies	0.0	-100	0.0	0	0.0	-100
Other	0.0	-100	0.0	0	0.0	-100

Table 14.— Percentage distributions of undergraduate enrollment and population (ages 18-24) and undergraduate enrollment as a percentage of population (ages 18-24), by race-ethnicity and by control and level of institution

Control and level of institution	Percentage distribution							Enrollment as a percentage of population (ages 18–24)					
	Total		White Non-Hispanic	Black Non-Hispanic	Hispanic	Asian or Pacific Islander	American Indian or Alaskan Native	Total	White Non-Hispanic	Black Non-Hispanic	Hispanic	Asian or Pacific Islander	American Indian or Alaskan Native
	Number	Percent											
Total population	151,824	100.0	42.5	2.3	43.9	1.0	10.4	-	-	-	-	-	-
Total enrollment	73,649	100.0	60.5	2.8	29.5	1.3	5.9	48.5 (13)	69.1 (43)	58.3 (92)	32.6 (46)	66.5 (14)	27.8 (-36)
Public	72,001	100.0	60.3	2.8	29.7	1.3	5.9	47.4 (33)	67.3 (70)	57.5 (128)	32.1 (61)	64.8 (31)	27.2 (-30)
4-year-and-above	36,929	100.0	63.9	2.3	29.2	1.4	3.2	24.3 (42)	36.6 (88)	24.7 (107)	16.2 (130)	35.1 (43)	7.6 (-49)
Doctoral with medical	16,790	100.0	66.9	2.2	24.7	2.2	4.0	11.1 (153)	17.4 (238)	10.8 (377)	6.2 (417)	25.4 (211)	4.2 (41)
Doctoral w/o medical	13,526	100.0	66.0	1.5	29.0	0.8	2.7	8.9 (54)	13.9 (110)	5.9 (51)	5.9 (127)	7.2 (-12)	2.3 (-54)
Master's	6,613	100.0	51.8	4.2	41.0	0.6	2.5	4.4 (-28)	5.3 (-22)	8.0 (70)	4.1 (38)	2.6 (-66)	1.1 (-82)
Baccalaureate	0	100.0	0.0	0.0	0.0	0.0	0.0	0.0 (-100)	0.0 (-100)	0.0 (-100)	0.0 (-100)	0.0 (-100)	0.0 (-100)
2-year	35,072	100.0	56.4	3.3	30.3	1.2	8.8	23.1 (25)	30.7 (53)	32.8 (147)	15.9 (24)	29.6 (20)	19.6 (-19)
Private nonprofit	1,648	100.0	70.4	1.7	20.8	1.5	5.6	1.1 (-85)	1.8 (-79)	0.8 (-85)	0.5 (-79)	1.7 (-80)	0.6 (-87)
4-year-and-above	1,648	100.0	70.4	1.7	20.8	1.5	5.6	1.1 (-85)	1.8 (-78)	0.8 (-84)	0.5 (-77)	1.7 (-80)	0.6 (-83)
Doctoral with medical	0	100.0	0.0	0.0	0.0	0.0	0.0	0.0 (-100)	0.0 (-100)	0.0 (-100)	0.0 (-100)	0.0 (-100)	0.0 (-100)
Doctoral w/o medical	0	100.0	0.0	0.0	0.0	0.0	0.0	0.0 (-100)	0.0 (-100)	0.0 (-100)	0.0 (-100)	0.0 (-100)	0.0 (-100)
Master's	1,387	100.0	68.4	1.6	21.7	1.7	6.6	0.9 (-62)	1.5 (-49)	0.6 (-51)	0.5 (-37)	1.7 (-13)	0.6 (-56)
Baccalaureate	261	100.0	81.2	2.3	15.7	0.4	0.4	0.2 (-92)	0.3 (-86)	0.2 (-91)	0.1 (-85)	0.1 (-95)	0.0 (-99)
2-year	0	100.0	0.0	0.0	0.0	0.0	0.0	0.0 (-100)	0.0 (-100)	0.0 (-100)	0.0 (-100)	0.0 (-100)	0.0 (-100)

NOTES.- Nonresident aliens are not included.
- Indexes enclosed in parenthesis are based on U.S. average of 0.

New York

The reader is advised of the following conditions reported by New York about its data.

1. State and local grants and contracts revenues are underreported by $209.8 million in FY 1989 and by $230.7 million in FY 1990. Not included are $50.3 million and $51.1 million granted, respectively, in FY 1989 and FY 1990 to students at public (CUNY) institutions and $159.5 million and $179.6 million granted, respectively, in FY 1989 and FY 1990 to students at private institutions under the New York State Tuition Assistance Program. These amounts are included in tuition and fees revenues. Applicable to all sectors for tables 5 and 6.

2. Scholarships and fellowships expenditures are underreported by $209.8 million in FY 1989 and by $230.7 million in FY 1990. Not included are $50.3 million and $51.1 million granted, respectively, in FY 1989 and FY 1990 to students at public (CUNY) institutions and $159.5 million and $179.6 million granted, respectively, in FY 1989 and FY 1990 to students at private institutions under the New York State Tuition Assistance Program. Applicable to all sectors for tables 7 and 8. Applicable to state and local source for scholarships and fellowships expenditures in table 9.

3. Educational and general mandatory transfers may be understated because the City University (CUNY) 4-year and 2-year colleges and the State University (SUNY) community colleges did not report capital debt service on the IPEDS form. Applicable to the public sector for tables 7 and 8.

New York

Fall Enrollment 1990-91

Table 1.— Number of institutions and mean size, by SHEP status and by control and level

Control and level of institution	SHEP institutions			Non-SHEP institutions		
	Number	Mean size	Index	Number	Mean size	Index
Total	286	3,573	-16	349	233	22
Public	88	6,859	-1	13	588	-9
4-year-and-above	41	8,546	-17	1	1,585	766
Doctoral with medical	5	11,447	-34	-	-	-
Doctoral w/o medical	7	5,278	-65	-	-	-
Master's	23	9,480	29	-	-	-
Baccalaureate	6	6,359	109	-	-	-
2-year	47	5,387	7	5	136	-80
Less-than-2-year	-	-	-	7	768	18
Private nonprofit	198	2,113	25	120	130	-8
4-year-and-above	174	2,342	27	35	152	-23
Doctoral with medical	9	8,336	6	-	-	-
Doctoral w/o medical	50	2,943	34	-	-	-
Master's	54	2,285	22	-	-	-
Baccalaureate	61	1,015	6	-	-	-
2-year	24	454	-15	56	100	-13
Less-than-2-year	-	-	-	29	165	39
Private for-profit	-	-	-	216	268	76
4-year-and-above	-	-	-	4	1,395	118
2-year	-	-	-	50	545	52
Less-than-2-year	-	-	-	162	154	52

Table 2.— Percentage distribution of total FTE, full-time, and FTE of part-time enrollment, by control and level of SHEP institution

Control and level of SHEP institution	Total FTE		Full-time		FTE of part-time	
Total	774,599		627,961		146,638	
	Percent	Index	Percent	Index	Percent	Index
Total	100.0	-	100.0	-	100.0	-
Public	56.9	-26	55.4	-26	63.2	-25
4-year-and-above	34.2	-28	34.2	-35	34.2	6
Doctoral with medical	6.0	-57	6.5	-59	3.7	-49
Doctoral w/o medical	4.1	-76	4.6	-75	1.9	-83
Master's	20.5	33	19.7	21	24.0	95
Baccalaureate	3.7	106	3.4	87	4.7	195
2-year	22.6	-23	21.1	-6	29.0	-45
Private nonprofit	43.1	88	44.6	77	36.8	139
4-year-and-above	42.0	90	43.4	79	35.8	141
Doctoral with medical	8.1	100	8.5	83	6.4	215
Doctoral w/o medical	15.2	118	15.9	112	12.0	133
Master's	12.6	101	13.0	98	10.9	108
Baccalaureate	6.1	25	6.0	7	6.6	169
2-year	1.1	41	1.2	35	0.9	68

Table 3.— Percentage distribution of total enrollment, by attendance status and enrollment level and by control and level of SHEP institution

Control and level of SHEP institution	Full-time											
	Total		Total undergraduate		First-time first-year		Other undergraduate		Graduate		First-professional	
	Number	Percent	Percent	Index	Percent	Index	Percent	Index	Percent	Index	Percent	Index
Total	627,961	100.0	86.9	-2	20.7	2	66.2	-4	9.2	19	3.9	21
Public	347,701	100.0	93.1	2	23.1	12	70.0	-1	5.5	-17	1.4	-27
4-year-and-above	214,918	100.0	88.8	1	16.9	3	72.0	1	9.0	-6	2.2	-17
Doctoral with medical	40,770	100.0	72.0	-9	12.0	-16	60.1	-7	18.1	27	9.9	45
Doctoral w/o medical	28,662	100.0	72.4	-17	13.7	-14	58.6	-18	25.1	135	2.5	49
Master's	123,966	100.0	96.2	1	17.1	-4	79.1	2	3.8	-19	0.0	-100
Baccalaureate	21,520	100.0	100.0	0	28.8	20	71.2	-6	0.0	-100	0.0	0
2-year	132,783	100.0	100.0	0	33.1	9	66.9	-4	0.0	-100	0.0	0
Private nonprofit	280,260	100.0	79.2	-3	17.8	-10	61.4	-1	13.9	26	6.9	-3
4-year-and-above	272,757	100.0	78.6	-3	17.4	-8	61.2	-2	14.2	24	7.1	-4
Doctoral with medical	53,375	100.0	50.5	-13	10.5	-20	40.0	-11	31.9	30	17.6	0
Doctoral w/o medical	99,822	100.0	73.3	4	16.1	3	57.2	4	16.7	4	10.1	-24
Master's	81,841	100.0	94.1	1	21.0	1	73.1	1	5.8	-11	0.1	101
Baccalaureate	37,719	100.0	99.0	-1	23.0	-12	76.0	3	1.0	643	0.0	0
2-year	7,503	100.0	100.0	0	32.7	-24	67.3	18	0.0	0	0.0	0

Control and level of SHEP institution	Part-time											
	Total		Total undergraduate		First-time first-year		Other undergraduate		Graduate		First-professional	
	Number	Percent	Percent	Index	Percent	Index	Percent	Index	Percent	Index	Percent	Index
Total	393,930	100.0	71.9	-13	5.5	-48	66.4	-8	27.4	66	0.6	42
Public	255,880	100.0	83.3	-5	7.4	-37	75.9	0	16.7	32	0.0	-93
4-year-and-above	135,457	100.0	68.5	7	3.4	-1	65.1	7	31.5	-12	0.0	-96
Doctoral with medical	16,465	100.0	55.5	-5	8.1	175	47.4	-15	44.4	8	0.1	-86
Doctoral w/o medical	8,281	100.0	32.5	-45	0.1	-98	32.4	-43	67.4	68	0.1	-87
Master's	94,077	100.0	68.4	3	2.6	-31	65.8	5	31.6	-5	0.0	0
Baccalaureate	16,634	100.0	100.0	1	5.4	-25	94.6	3	0.0	-100	0.0	0
2-year	120,423	100.0	100.0	0	11.9	-26	88.1	5	0.0	-100	0.0	0
Private nonprofit	138,050	100.0	50.8	-11	2.1	-54	48.7	-7	47.4	18	1.8	-29
4-year-and-above	134,668	100.0	49.6	-11	1.8	55	47.8	-7	48.6	16	1.8	-30
Doctoral with medical	21,647	100.0	27.1	-27	1.7	38	25.4	-29	72.7	21	0.2	-92
Doctoral w/o medical	47,304	100.0	31.8	-14	1.2	-68	30.6	-8	63.1	12	5.1	-23
Master's	41,527	100.0	52.8	-14	2.8	-25	50.0	-13	47.2	22	0.0	-100
Baccalaureate	24,190	100.0	99.2	0	1.3	-83	97.8	7	0.8	-28	0.0	0
2-year	3,382	100.0	100.0	0	14.8	-26	85.2	6	0.0	0	0.0	0

NOTES.- SHEP institutions include 2- and 4-year public and private nonprofit higher education institutions.
- Indexes are based on U.S. average of 0.

697

BEST COPY AVAILABLE

698

Table 4.— Average salary and number of full-time faculty, by length of contract and academic rank and by control and level of institution

Control and level of institution	Total			Academic rank											
				Professor			Associate professor			Assistant professor			Other		
	Number	Average salary	Index	Number	Average salary	Index	Number	Average salary	Index	Number	Average salary	Index	Number	Average salary	Index
9-month contract															
Total	33,444	$47,722	13	11,952	$61,274	10	9,612	$45,824	10	8,638	$37,032	7	3,242	$31,873	-5
Public	17,517	48,635	15	6,452	60,918	10	5,052	47,545	13	4,152	37,974	8	1,861	32,798	-5
4-year and above	11,344	51,503	16	4,173	65,004	15	3,529	49,338	15	2,672	39,082	10	970	35,512	23
Doctoral with medical	1,675	56,893	19	692	72,924	19	496	51,961	18	384	40,726	9	103	33,210	15
Doctoral w/o medical	1,384	55,301	22	539	70,929	23	455	51,023	18	318	39,538	10	72	34,954	29
Master's	7,238	50,267	19	2,660	62,361	19	2,281	48,609	16	1,634	38,566	13	663	36,290	31
Baccalaureate	1,047	46,400	25	282	59,175	27	297	47,971	24	336	39,279	22	132	33,703	23
2-year	6,173	43,365	16	2,279	53,436	18	1,523	43,390	14	1,480	35,975	9	891	29,843	-18
Private nonprofit	15,927	46,718	11	5,500	61,693	9	4,560	43,917	9	4,486	36,159	9	1,381	30,626	12
4-year and above	15,737	46,980	10	5,469	61,860	9	4,519	44,064	9	4,427	36,327	9	1,322	31,064	11
Doctoral with medical	2,975	57,866	4	1,362	74,076	3	657	50,919	6	725	41,694	4	231	32,807	-4
Doctoral w/o medical	5,662	50,746	10	2,199	65,065	9	1,610	47,042	8	1,389	39,160	9	464	30,424	5
Master's	4,722	40,420	11	1,262	50,125	11	1,545	41,039	10	1,488	33,806	9	427	32,547	16
Baccalaureate	2,378	37,419	10	646	48,121	10	707	37,524	8	825	31,386	8	200	27,370	9
2-year	190	25,018	0	31	32,173	2	41	27,722	0	59	23,583	-6	59	20,816	-10
12-month contract															
Total	2,666	$50,494	0	747	$69,971	2	655	$53,001	1	685	$40,751	-5	579	$34,055	-3
Public	1,104	58,553	12	371	77,192	9	285	60,971	11	258	46,256	1	190	35,230	-2
4-year and above	1,068	59,108	2	363	77,581	8	276	61,432	10	250	46,597	1	179	35,537	-3
Doctoral with medical	755	60,469	1	229	83,838	11	187	64,746	12	186	48,122	0	153	35,276	-8
Doctoral w/o medical	116	65,370	16	75	71,195	2	26	61,540	15	11	44,069	5	4	39,616	27
Master's	164	50,493	0	37	65,273	10	60	51,944	6	48	42,484	10	19	37,361	0
Baccalaureate	33	48,765	8	22	54,917	-1	3	43,650	-7	5	34,897	-6	3	31,875	-13
2-year	36	42,090	15	8	59,535	22	9	46,846	9	8	35,610	-5	11	30,222	-16
Private nonprofit	1,562	44,797	3	376	62,847	7	370	46,861	6	427	37,425	2	389	33,480	13
4-year and above	1,337	46,159	4	342	64,615	9	322	48,247	9	408	37,736	3	265	32,770	9
Doctoral with medical	197	50,971	-11	34	74,062	-6	65	55,976	-1	76	42,553	-7	22	29,580	-23
Doctoral w/o medical	630	49,742	4	163	74,763	18	128	52,301	13	185	39,507	7	154	33,429	8
Master's	361	42,761	14	116	53,243	9	94	41,634	10	103	34,181	6	48	38,048	34
Baccalaureate	149	32,877	8	29	41,982	19	35	36,830	16	44	30,297	4	41	25,831	-1
2-year	225	36,708	20	34	45,066	7	48	37,566	3	19	30,742	0	124	34,998	22

NOTE.- Indexes are based on U.S. average of 0.

New York   Educational and General (E & G) Revenues in SHEP Institutions 1990-91

Table 5.— Percentage distribution of E & G revenues, by source and percentage of total E & G revenues that are restricted, by control and level of institution

Control and level of institution	Total		Source of revenue																Percentage of total E & G revenues that are restricted	
			Tuition and fees		Federal appropriations		State & local appropriations		Federal grants and contracts		State & local grants and contracts		Private gifts, grants and contracts		Endowment income		Other			
	Amount (in 1,000s)	Percent	Percent	Index	Percent	Index	Percent	Index	Percent	Index	Percent	Index	Percent	Index	Percent	Index	Percent	Index	Percent	Index
Total	$11,218,276	100.0	38.9	22	0.2	-73	25.0	-28	10.7	-6	5.5	58	9.5	30	3.7	29	6.5	-17	22.2	4
Public	4,481,143	100.0	19.0	-7	0.4	-55	59.9	15	6.5	-39	4.9	35	5.2	8	0.3	-41	3.7	-46	13.9	-28
4-year-and-above	3,296,213	100.0	16.8	-18	0.5	-42	60.1	23	7.7	-37	4.2	35	6.8	14	0.5	-35	3.5	-55	15.0	-28
Doctoral with medical	1,153,471	100.0	11.9	-23	1.4	26	51.1	17	13.5	-17	4.9	45	10.1	23	1.1	33	5.9	-46	23.4	-12
Doctoral w/o medical	457,226	100.0	14.4	-42	0.0	-100	59.6	21	8.0	-31	7.0	147	8.2	67	0.0	-94	2.7	-48	14.4	-25
Master's	1,449,428	100.0	20.9	-21	0.0	-100	65.9	8	3.6	-4	3.0	9	4.3	118	0.1	-66	2.3	-49	9.1	-4
Baccalaureate	236,088	100.0	20.0	-28	0.0	-100	69.3	19	4.2	-21	2.5	-16	3.0	43	0.2	-40	0.8	-74	11.5	-4
2-year	1,184,930	100.0	25.2	25	0.0	-100	59.5	-8	3.0	-26	6.9	23	1.0	10	0.0	-71	4.3	12	10.9	-20
Private nonprofit	6,737,133	100.0	52.2	-3	0.1	-85	1.8	90	13.4	6	5.9	86	12.4	3	5.9	-18	8.3	-14	27.7	10
4-year-and-above	6,648,964	100.0	51.9	-3	0.1	-86	1.8	90	13.6	7	6.0	90	12.5	4	6.0	-18	8.2	-16	28.0	11
Doctoral with medical	2,930,974	100.0	30.1	-12	0.0	-100	1.3	1	20.6	-3	11.6	157	16.6	25	6.3	-12	13.3	-22	45.2	18
Doctoral w/o medical	2,021,177	100.0	63.7	5	0.0	-99	1.8	166	11.1	3	1.6	-5	10.8	-10	6.3	-22	4.7	-12	17.6	-14
Master's	1,240,199	100.0	74.8	1	0.3	178	2.4	232	5.3	46	1.4	-46	7.2	-21	5.1	-6	3.5	-15	10.9	-5
Baccalaureate	456,613	100.0	77.5	13	0.4	86	2.3	400	1.9	-46	1.7	-39	7.6	-36	5.0	-40	3.7	-5	9.6	-28
2-year	88,169	100.0	70.8	9	0.5	4	2.1	88	1.5	-73	1.1	-76	4.4	-64	1.0	-66	18.6	143	4.7	-69

Table 6.— Revenues per FTE student, per 1,000 capita, and per full-time faculty member, by selected source and by control and level of institution

Control and level of institution	Total E & G revenues per student		Tuition and fees per student		Federal appropriations per student		State & local appropriations per student		State & local appropriations per 1,000 capita		Federal grants and contracts per student		Federal grants and contracts per faculty member		Income from private sources per student	
	Amount	Index	Amount	Index	Amount	Index	Amount	Index	Amount	Index	Amount	Index	Amount	Index	Amount	Index
Total	$14,646	27	$5,699	55	$28	-67	$3,661	-9	$204,721	-4	$1,563	19	$30,142	4	$1,938	65
Public	10,175	4	1,934	-3	36	-54	6,098	19	196,084	-7	661	-37	15,639	-38	569	6
4-year-and-above	12,432	-1	2,085	-18	60	-42	7,471	22	144,608	-7	962	-38	20,560	-37	899	8
Doctoral with medical	24,961	18	2,977	-9	342	48	12,759	38	43,047	-37	3,381	-3	64,298	-2	2,801	46
Doctoral w/o medical	14,563	36	2,099	-21	0	-100	8,686	64	19,909	-58	1,168	-6	24,443	-12	1,199	97
Master's	9,110	26	1,900	0	0	-100	6,001	37	69,699	93	329	22	7,062	16	401	149
Baccalaureate	8,303	24	1,656	-11	0	-100	5,758	47	11,953	222	352	-2	9,267	6	268	62
2-year	6,761	24	1,705	55	0	-100	4,023	14	51,476	-7	206	-8	5,803	-18	68	26
Private nonprofit	20,695	18	10,793	15	18	-83	363	124	8,637	342	2,703	26	45,937	18	3,790	12
4-year-and-above	20,971	17	10,885	14	17	-84	367	122	8,504	344	2,854	25	46,963	18	3,876	12
Doctoral with medical	46,732	19	14,082	4	0	-100	626	20	2,868	154	9,650	16	152,790	15	10,724	33
Doctoral w/o medical	17,565	10	11,185	15	0	-100	318	194	2,668	598	1,958	13	36,387	12	3,012	-6
Master's	12,840	15	9,602	16	36	227	313	282	2,208	709	681	68	13,065	65	1,575	-3
Baccalaureate	10,698	-6	8,286	6	45	73	244	369	760	467	199	-50	3,691	-47	1,351	-42
2-year	10,391	37	7,353	49	50	43	214	158	133	269	155	-63	3,095	-68	567	-51

NOTE.- Indexes are based on U.S. average of 0.

New York

Educational and General (E & G) Expenditures in SHEP Institutions 1990-91

Table 7.— Percentage distribution of E & G expenditures, by function and by control and level of institution

Control and level of institution	Total		Function of expenditure																			
			Instruction		Research		Public service		Academic support		Libraries		Student services		Institutional support		Operation and maintenance of plant		Scholarships and fellowships		E & G mandatory transfers	
	Amount (in 1,000s)	Percent	Percent	Index	Percent	Index	Percent	Index	Percent	Index	Percent	Index	Percent	Index	Percent	Index	Percent	Index	Percent	Index	Percent	Index
Total	$11,288,177	100.0	38.4	-4	10.4	-13	5.3	16	3.7	-36	3.0	1	5.4	-10	13.8	16	9.5	9	7.4	11	3.1	107
Public	4,680,376	100.0	43.7	3	7.9	-38	3.3	-40	3.4	-46	3.2	7	5.6	-4	14.4	34	10.9	24	3.8	3	4.0	203
4-year and above	3,509,175	100.0	41.9	4	10.2	-36	3.7	-41	3.9	-39	3.4	11	4.8	1	13.2	40	10.6	28	3.4	-15	5.0	232
Doctoral with medical	1,270,228	100.0	34.5	-8	21.8	-1	6.2	-28	4.4	-34	2.8	12	2.6	-12	9.9	32	8.9	24	3.1	-14	5.9	308
Doctoral w/o medical	474,245	100.0	45.7	15	8.1	-49	3.1	-34	3.3	-50	4.6	32	4.6	-14	11.5	21	9.7	13	4.3	-6	5.0	225
Master's	1,517,026	100.0	46.9	-3	2.7	46	2.0	-25	3.7	-38	3.6	-4	6.1	-23	15.3	14	12.0	15	3.4	-13	4.4	176
Baccalaureate	247,675	100.0	41.2	-4	0.6	-49	2.6	-6	4.3	-28	3.0	-16	8.3	-11	20.2	24	12.8	14	3.1	-43	3.9	151
2-year	1,171,201	100.0	49.1	-1	0.8	427	1.9	-19	2.0	-67	2.4	-1	8.0	-19	17.9	14	12.0	12	4.9	186	1.0	62
Private nonprofit	6,607,801	100.0	34.6	-3	12.1	15	6.7	137	3.9	-17	2.9	-4	5.3	-17	13.5	-5	8.4	-0	10.0	-19	2.5	34
4-year and above	6,521,861	100.0	34.6	-3	12.3	15	6.7	137	3.9	-18	2.9	-4	5.3	-17	13.4	-5	8.3	-1	10.0	-19	2.5	34
Doctoral with medical	2,885,612	100.0	34.3	-9	19.4	2	13.7	154	1.2	-75	2.3	-18	1.9	-36	11.1	10	7.2	-4	6.4	-27	2.7	75
Doctoral w/o medical	1,973,786	100.0	33.9	-3	11.0	8	1.1	-10	6.6	22	3.6	1	6.1	-8	14.0	-8	9.4	12	11.6	-6	2.6	17
Master's	1,208,270	100.0	37.3	4	1.9	148	1.5	34	5.5	16	3.1	11	9.3	-6	16.1	-10	8.3	-7	14.3	-11	2.7	23
Baccalaureate	454,193	100.0	32.6	4	0.4	-43	0.8	17	5.0	23	3.2	5	12.4	13	18.3	-0	10.6	4	15.2	-17	1.5	-32
2-year	85,941	100.0	37.0	13	0.0	-94	0.1	-75	8.9	58	1.9	11	9.2	-22	19.2	-9	15.7	25	5.4	-52	2.4	32

Table 8.— Expenditures per FTE student, by function and by control and level of institution

Control and level of institution	Total E & G expenditures		Instruction		Research		Public service		Academic support		Libraries		Student services		Institutional support		Operation and maintenance of plant		Scholarships and fellowships		E & G mandatory transfers	
	Amount	Index	Amount	Index	Amount	Index	Amount	Index	Amount	Index	Amount	Index	Amount	Index	Amount	Index	Amount	Index	Amount	Index	Amount	Index
Total	$14,737	30	$5,657	24	$1,526	12	$774	51	$550	-17	$442	31	$801	17	$2,040	51	$1,394	41	$1,091	44	$463	169
Public	10,627	10	4,641	14	834	-32	346	-34	365	-41	336	19	593	6	1,526	48	1,163	37	402	14	423	236
4-year and above	13,235	8	5,539	12	1,350	-31	489	-36	520	-34	450	20	632	9	1,744	51	1,402	38	450	-9	659	258
Doctoral with medical	27,488	32	9,476	22	5,999	30	1,693	-6	1,211	-13	772	47	714	16	2,711	74	2,437	63	858	13	1,616	439
Doctoral w/o medical	15,106	43	6,901	64	1,225	-27	473	-5	496	-28	701	88	702	23	1,741	73	1,470	61	647	35	751	364
Master's	9,535	35	4,475	30	257	96	189	1	349	-16	341	29	579	4	1,461	53	1,140	54	325	16	419	271
Baccalaureate	8,711	30	3,592	25	50	-34	228	23	374	-7	257	9	720	15	1,761	62	1,116	48	271	-26	342	226
2-year	6,682	26	3,282	24	54	575	130	2	132	-59	163	24	533	2	1,195	43	880	41	328	158	66	106
Private nonprofit	20,298	17	7,031	14	2,461	35	1,353	178	801	-3	586	12	1,082	-3	2,737	12	1,708	17	2,023	-5	516	56
4-year and above	20,570	17	7,118	13	2,527	33	1,388	176	798	-5	597	12	1,086	-3	2,758	11	1,711	16	2,062	-6	524	56
Doctoral with medical	46,009	19	15,765	9	8,907	21	6,318	202	530	-70	1,043	-2	875	-24	5,099	31	3,326	15	2,927	-13	1,221	108
Doctoral w/o medical	17,153	10	5,813	7	1,892	19	195	-1	1,136	34	623	11	1,051	2	2,409	2	1,609	24	1,988	3	438	30
Master's	12,509	13	4,672	18	241	180	185	52	687	32	391	25	1,158	7	2,009	2	1,042	5	1,788	1	336	39
Baccalaureate	10,641	-7	3,470	-4	39	-47	87	9	535	14	339	-2	1,324	4	1,952	-7	1,124	-4	1,615	-23	157	-36
2-year	10,128	30	3,749	47	4	-93	14	-67	901	105	188	46	936	2	1,947	19	1,583	63	551	-38	244	72

NOTES.- Scholarship and fellowship expenditures do not include expenditures from Pell Grants.
- Indexes are based on U.S. average of 0.

Table 9.— Scholarship and fellowship expenditures per FTE student, and selected expenditures per full-time faculty member, by control and level of institution

Control and level of institution	Scholarship and fellowship expenditures per FTE student by source										Selected expenditures per full-time faculty member by function							
	Pell Grants		Other Federal		State & local		Private		Institutional		Research		Academic support		Libraries		Institutional support	
	Amount	Index	Amount	Index	Amount	Index	Amount	Index	Amount	Index	Amount	Index	Amount	Index	Amount	Index	Amount	Index
Total	$412	19	$83	4	$180	46	$87	6	$749	58	$29,206	-3	$11,502	-23	$9,313	22	$41,503	38
Public	476	33	29	-48	278	170	16	-71	78	-43	19,732	-33	8,635	-42	7,938	15	36,083	44
4-year-and-above	409	18	30	-57	281	105	21	-74	118	-42	28,838	-31	11,097	-34	9,607	20	37,260	52
Doctoral with medical	244	-9	27	-75	421	120	0	-100	409	35	114,085	31	23,023	-12	14,683	47	51,561	75
Doctoral w/o medical	242	-27	48	-24	374	192	22	-69	203	-6	25,633	-31	10,382	-32	14,664	77	36,444	62
Master's	451	11	25	-42	234	144	30	3	37	-67	5,518	88	7,510	-19	7,330	24	31,403	47
Baccalaureate	625	11	46	-39	221	50	2	-95	2	-98	1,313	-28	9,842	6	6,766	18	46,356	80
2-year	577	53	28	-13	272	455	8	-47	19	-39	1,528	490	3,713	-63	4,602	11	33,729	28
Private nonprofit	325	6	157	-5	45	-76	185	10	1,671	2	39,524	25	14,625	-3	10,810	13	47,406	9
4-year-and-above	313	6	159	-5	45	-76	186	8	1,708	2	40,469	25	14,547	-4	10,977	12	47,615	9
Doctoral with medical	173	18	264	-6	5	-96	461	62	2,197	-18	136,579	18	7,427	-75	18,865	4	76,403	31
Doctoral w/o medical	328	53	166	2	63	-56	134	-23	1,627	11	35,151	21	21,100	33	11,501	10	44,599	1
Master's	359	7	99	-12	45	-78	96	-12	1,548	16	4,606	173	13,103	29	7,510	22	38,441	0
Baccalaureate	383	-21	114	-23	52	-80	117	-24	1,554	-0	722	-45	9,891	22	6,275	3	36,114	-2
2-year	784	32	107	4	63	-80	153	99	249	-41	90	-92	17,870	93	3,837	42	38,662	9

Table 10.— Salaries as a percentage of E & G expenditures by function and fringe benefits as a percentage of total compensation, by control and level of institution

Control and level of institution	Function of Expenditure																Fringe benefits as a percentage of total compensation	
	Total		Instruction		Research		Public service		Academic support		Student services		Institutional support		Operation and maintenance of plant			
	Amount	Index	Amount	Index	Amount	Index	Amount	Index	Amount	Index	Amount	Index	Amount	Index	Amount	Index	Amount	Index
Total	57.4	-3	68.3	-3	47.9	-4	58.8	14	52.5	-2	55.8	-0	49.9	-4	37.8	-2	20.5	12
Public	59.5	-2	71.6	-1	45.4	-12	50.8	-0	52.0	-6	62.9	6	50.2	-9	38.6	-3	21.4	19
4-year-and-above	58.4	-3	70.1	-2	45.2	-12	50.6	-2	50.8	-5	58.0	3	54.8	-7	36.8	-9	22.0	21
Doctoral with medical	57.9	-3	70.0	-1	48.7	-8	55.1	6	57.0	5	49.7	-11	63.7	1	32.2	-15	22.3	25
Doctoral w/o medical	57.6	-4	65.3	-9	45.3	-9	52.5	-2	49.1	-7	55.9	1	64.6	10	32.5	-21	21.9	20
Master's	59.0	-6	71.5	-3	22.3	-48	37.4	-13	46.8	-14	60.8	7	49.0	-10	39.7	-10	21.8	14
Baccalaureate	58.8	-4	70.8	-3	23.8	-51	49.4	1	47.5	-5	60.7	1	49.2	-8	43.2	1	21.8	17
2-year	62.9	-1	75.4	1	59.1	-11	52.3	13	57.5	-8	71.8	9	40.1	-14	43.4	12	19.9	12
Private nonprofit	55.8	3	65.4	-1	49.0	7	61.6	15	52.9	6	50.4	1	49.6	6	37.0	3	19.7	5
4-year-and-above	55.9	3	65.4	-1	49.0	7	61.6	15	52.9	6	50.4	1	49.8	7	37.1	3	19.7	5
Doctoral with medical	56.4	4	62.2	-3	48.7	6	63.7	11	53.1	6	46.8	-4	56.7	5	39.1	24	19.2	4
Doctoral w/o medical	55.8	3	67.1	-0	52.0	14	42.3	11	55.3	9	53.9	7	48.1	6	34.5	-8	20.3	3
Master's	55.8	1	68.8	-0	29.7	-19	43.4	5	51.1	2	48.3	-4	44.1	3	41.2	6	20.0	7
Baccalaureate	52.7	-2	68.9	0	58.9	41	42.9	8	44.2	-6	50.5	0	42.4	1	29.1	-25	20.1	8
2-year	51.6	-7	63.9	-11	88.9	89	48.5	-6	52.7	-12	53.7	1	37.3	-10	34.9	4	17.9	10

NOTE.- Indexes are based on U.S. average of 0.

Degrees and Other Formal Awards Conferred by SHEP Institutions 1990-91

Table 11.— Percentage distribution of bachelor's, master's and doctor's degrees, by control of institution and by field of study

Field of study	Bachelor's						Master's						Doctor's					
	Total		Public		Private nonprofit		Total		Public		Private nonprofit		Total		Public		Private nonprofit	
Total	92,234		38,487		53,747		39,015		12,218		26,797		4,019		1,267		2,752	
	Percent	Index	Percent	Index	Percent	Index	Percent	Index	Percent	Index	Percent	Index	Percent	Index	Percent	Index	Percent	Index
Total	100.0	-	100.0	-	100.0	-	100.0	-	100.0	-	100.0	-	100.0	-	100.0	-	100.0	-
Agriculture	1.0	-38	2.2	-1	0.1	-63	0.4	-64	1.3	-29	0.0	-98	1.7	-44	5.4	17	0.0	-67
Business	20.9	-9	18.4	-16	22.8	-10	19.4	-17	10.2	-38	23.6	-27	2.2	-30	2.7	-22	1.9	-22
Communications	4.0	-17	3.5	-32	4.4	2	1.8	40	0.6	-55	2.4	83	0.7	7	0.3	-62	0.9	105
Computer and information sciences	2.8	25	3.1	39	2.6	13	4.1	48	4.0	65	4.2	27	2.0	14	1.6	-12	2.1	33
Education	7.1	-31	11.4	-5	4.0	-40	27.4	3	39.9	25	21.7	11	12.2	-29	7.7	-61	14.2	23
Engineering	6.1	-17	4.3	-46	7.5	38	5.7	-23	3.4	-60	6.7	13	12.2	-9	8.8	-37	13.7	8
Foreign languages	1.1	7	1.2	19	1.1	-19	0.8	36	0.9	16	0.8	100	2.1	55	2.2	82	2.0	28
Health	5.2	-4	5.0	-9	5.4	-2	5.9	-8	5.0	-26	6.3	5	2.7	-33	2.1	-53	3.0	15
Home economics	0.8	47	1.1	25	0.1	-49	0.4	-30	0.6	-25	0.4	10	0.5	-27	0.7	19	0.4	63
Letters	5.8	76	6.5	36	5.3	3	2.3	0	2.8	-8	2.1	58	4.6	26	7.0	76	3.4	17
Life sciences	3.3	-11	4.5	2	3.0	-24	1.5	4	1.3	-27	1.6	78	11.3	8	17.6	56	8.5	-5
Mathematics	1.3	-5	1.5	11	1.1	-18	1.1	-1	1.7	12	0.8	62	2.9	17	3.3	27	2.8	20
Philosophy, religion, and theology	1.1	1	0.6	59	1.5	-42	1.0	-43	0.2	8	1.4	-65	2.6	-33	1.3	112	3.2	-68
Physical sciences	1.3	-13	1.6	15	1.1	-35	1.2	-24	1.6	-23	1.0	11	9.1	-17	11.8	0	7.9	-14
Psychology	6.3	16	8.0	51	5.0	-9	2.0	-32	1.6	-31	2.2	-42	11.1	29	9.5	46	11.9	-6
Public affairs and protective services	2.8	-4	3.5	5	2.3	12	7.7	33	8.6	35	7.3	46	2.0	70	2.5	159	1.7	13
Social sciences	13.5	18	14.3	32	13.0	0	4.3	20	4.4	12	4.3	33	9.6	25	11.4	58	8.8	3
Visual and performing arts	5.4	42	4.1	25	6.3	32	4.0	53	3.1	15	4.3	78	4.2	98	3.4	61	4.6	112
All other	10.2	46	6.0	-6	13.2	61	8.9	35	8.9	68	8.9	7	6.2	62	0.6	-71	8.8	18

Table 12.— Percentage distribution of less-than-4-year awards, by control of institution and by field of study

Field of study	Associate degrees						Other less-than-4-year awards					
	Total		Public		Private nonprofit		Total		Public		Private nonprofit	
Total	46,572		38,838		7,734		3,912		1,999		1,913	
	Percent	Index	Percent	Index	Percent	Index	Percent	Index	Percent	Index	Percent	Index
Total	100.0	-	100.0	-	100.0	-	100.0	-	100.0	-	100.0	-
Agriculture	1.6	31	1.7	35	1.1	33	0.9	-58	1.8	-22	0.0	-100
Business	28.7	40	31.5	50	14.8	-43	44.0	115	42.4	113	45.7	63
Communications	1.8	150	1.7	171	1.8	83	1.7	485	0.7	180	2.7	277
Computer and information sciences	1.7	21	2.0	51	0.0	-100	0.7	-55	1.3	6	0.0	-100
Education	0.1	-96	0.0	-99	0.2	-89	0.4	-20	0.0	-100	0.7	-39
Engineering	5.5	-16	6.1	-7	2.8	-60	3.3	-36	5.6	9	1.0	-83
Health	12.9	-19	11.5	-29	20.3	49	13.2	-57	14.8	-53	11.6	-40
Home economics	5.6	152	3.8	115	14.6	14	3.7	-17	5.8	23	1.6	25
Liberal/general studies	18.0	-43	16.3	-50	26.4	-2	2.1	111	1.6	64	2.7	71
Public affairs and protective services	5.5	55	6.2	64	2.1	25	7.8	66	7.8	59	7.9	268
Trade and industrial	4.2	8	5.0	20	0.6	-70	11.3	-43	16.4	-23	6.1	28
Visual and performing arts	1.8	120	0.8	33	7.0	171	4.2	887	0.7	294	7.8	97
All other	12.5	27	13.4	34	8.1	-2	6.6	-23	1.3	-82	12.2	-52

NOTE.- Indexes are based on U.S. average of 0.

Table 13.— Percentage distribution of first-professional degrees, by control of institution and by field of study

Field of study	Total		Public		Private nonprofit	
Total	7,468		1,277		6,191	
	Percent	Index	Percent	Index	Percent	Index
Total	100.0	-	100.0	-	100.0	-
Chiropractic	2.6	-31	0.0	0	3.1	-51
Dentistry	4.4	-16	8.7	11	3.5	4
Medicine, general	23.2	11	47.7	52	18.2	33
Optometry	1.0	-39	5.6	243	0.0	-100
Osteopathic medicine	1.7	-18	0.0	-100	2.0	-12
Pharmacy	0.2	-88	0.5	-80	0.1	-88
Podiatry	1.4	69	0.0	0	1.7	20
Veterinary medicine	1.1	-61	6.4	4	0.0	-100
Law	60.5	14	31.1	-36	66.5	19
Theological studies	4.0	-50	0.0	0	4.8	-65
Other	0.0	-100	0.0	0	0.0	-100

Table 14.— Percentage distributions of undergraduate enrollment and population (ages 18-24) and undergraduate enrollment as a percentage of population (ages 18-24), by race-ethnicity and by control and level of institution

Control and level of institution	Percentage distribution: Total Number	Total Percent	White Non-Hispanic	Black Non-Hispanic	Hispanic	Asian or Pacific Islander	American Indian or Alaskan Native	Enrollment as a percentage of population (ages 18-24): Total	White Non-Hispanic	Black Non-Hispanic	Hispanic	Asian or Pacific Islander	American Indian or Alaskan Native
Total population	1,953,424	100.0	64.5	16.1	15.1	4.1	0.3	-	-	-	-	-	-
Total enrollment	808,605	100.0	73.2	13.0	8.5	5.0	0.3	41.4 (-4)	47.0 (-3)	33.4 (10)	23.4 (5)	50.8 (-13)	41.9 (-4)
Public	526,340	100.0	70.2	15.0	9.7	4.8	0.3	26.9 (-24)	29.3 (-26)	25.1 (0)	17.3 (-13)	31.9 (-35)	28.2 (-28)
4-year-and-above	276,652	100.0	65.8	16.8	10.3	6.8	0.3	14.2 (-17)	14.4 (-26)	14.8 (24)	9.7 (38)	23.6 (-4)	13.3 (-11)
Doctoral with medical	37,472	100.0	77.8	8.3	4.7	8.9	0.4	1.9 (-56)	2.3 (-55)	1.0 (-56)	0.6 (-51)	4.2 (-49)	2.1 (-30)
Doctoral w/o medical	23,195	100.0	81.3	7.2	5.3	6.1	0.2	1.2 (-80)	1.5 (-77)	0.5 (-86)	0.4 (-84)	1.8 (-78)	0.6 (-89)
Master's	178,923	100.0	66.2	14.9	11.8	6.9	0.3	9.2 (51)	9.4 (38)	8.5 (81)	7.2 (145)	15.4 (107)	9.4 (59)
Baccalaureate	37,062	100.0	42.2	40.7	12.2	4.8	0.2	1.9 (124)	1.2 (37)	4.8 (367)	1.5 (394)	2.2 (164)	1.3 (29)
2-year	249,688	100.0	75.0	13.0	9.0	2.6	0.4	12.8 (-31)	14.9 (-26)	10.3 (-22)	7.6 (-41)	8.3 (-67)	14.9 (-38)
Private nonprofit	282,265	100.0	78.8	9.2	6.3	5.3	0.3	14.4 (94)	17.7 (103)	8.3 (58)	6.1 (154)	18.9 (117)	13.7 (212)
4-year-and-above	271,538	100.0	78.5	9.2	6.5	5.5	0.3	13.9 (96)	16.9 (104)	8.0 (60)	6.0 (168)	18.7 (119)	12.3 (257)
Doctoral with medical	31,052	100.0	72.3	7.7	6.7	13.1	0.1	1.6 (80)	1.8 (95)	0.8 (-2)	0.7 (92)	5.1 (95)	0.5 (29)
Doctoral w/o medical	84,419	100.0	75.1	9.7	7.3	7.5	0.3	4.3 (138)	5.0 (137)	2.6 (157)	2.1 (190)	7.9 (190)	4.2 (441)
Master's	96,027	100.0	82.1	9.6	5.2	2.8	0.3	4.9 (107)	6.3 (116)	2.9 (128)	1.7 (136)	3.4 (78)	4.7 (256)
Baccalaureate	60,040	100.0	80.8	8.7	7.1	3.0	0.3	3.1 (52)	3.9 (63)	1.7 (-12)	1.5 (251)	2.3 (77)	3.0 (200)
2-year	10,727	100.0	86.5	8.7	2.6	1.4	0.8	0.5 (54)	0.7 (81)	0.3 (9)	0.1 (-41)	0.2 (6)	1.4 (47)

NOTES.- Nonresident aliens are not included.
- Indexes enclosed in parenthesis are based on U.S. average of 0.

North Carolina

North Carolina

Fall Enrollment 1990-91

Table 1.— Number of institutions and mean size, by SHEP status and by control and level

Control and level of institution	SHEP institutions			Non-SHEP institutions		
	Number	Mean size	Index	Number	Mean size	Index
Total	116	3,020	-29	81	98	-49
Public	74	3,857	-44	5	147	-77
4-year-and-above	16	9,294	-10	1	19	-90
Doctoral with medical	3	22,880	32	–	–	–
Doctoral w/o medical	2	9,182	-40	–	–	–
Master's	9	6,381	-13	–	–	–
Baccalaureate	2	2,132	-30	–	–	–
2-year	58	2,357	-53	3	235	-65
Less-than-2-year	–	–	–	1	12	-98
Private nonprofit	42	1,544	-9	10	78	-45
4-year-and-above	37	1,663	-10	2	40	-80
Doctoral with medical	2	8,385	7	–	–	–
Doctoral w/o medical	3	2,123	-3	–	–	–
Master's	10	1,559	-17	–	–	–
Baccalaureate	22	1,036	8	–	–	–
2-year	5	667	25	6	95	-17
Less-than-2-year	–	–	–	2	63	-47
Private for-profit	–	–	–	66	97	-36
4-year-and-above	–	–	–	0	–	–
2-year	–	–	–	8	301	-16
Less-than-2-year	–	–	–	58	72	-29

Table 2.— Percentage distribution of total FTE, full-time, and FTE of part-time enrollment, by control and level of SHEP institution

Control and level of SHEP institution	Total FTE		Full-time		FTE of part-time	
Total	280,300		221,440		58,860	
	Percent	Index	Percent	Index	Percent	Index
Total	100.0	-	100.0	-	100.0	-
Public	78.8	2	75.2	0	92.7	18
4-year-and-above	46.4	-3	49.9	-5	33.6	4
Doctoral with medical	21.3	53	22.9	45	15.3	108
Doctoral w/o medical	5.7	-66	5.9	-60	4.9	-56
Master's	18.1	17	19.5	19	12.8	4
Baccalaureate	1.4	-22	1.6	-14	0.6	-60
2-year	32.4	11	25.3	13	59.1	13
Private nonprofit	21.2	-8	24.8	-1	7.3	-53
4-year-and-above	20.0	-10	23.4	-4	7.1	-52
Doctoral with medical	5.8	42	7.1	52	0.9	-58
Doctoral w/o medical	2.0	-71	2.3	-69	0.9	-83
Master's	4.9	-23	5.4	-18	2.8	-47
Baccalaureate	7.4	52	8.7	55	2.6	8
2-year	1.1	41	1.4	57	0.2	-66

Table 3.— Percentage distribution of total enrollment, by attendance status and enrollment level and by control and level of SHEP institution

Control and level of SHEP institution	Full-time											
	Total		Total undergraduate		First-time first-year		Other undergraduate		Graduate		First-professional	
	Number	Percent	Percent	Index	Percent	Index	Percent	Index	Percent	Index	Percent	Index
Total	221,440	100.0	92.2	3	23.4	15	68.8	0	5.2	-33	2.7	-17
Public	166,436	100.0	93.8	3	23.3	13	70.5	0	4.7	-30	1.5	-19
4-year-and-above	110,398	100.0	90.7	3	18.3	12	72.3	1	7.0	-26	2.3	-15
Doctoral with medical	50,663	100.0	85.3	8	18.2	27	67.1	4	10.4	-27	4.3	-36
Doctoral w/o medical	13,018	100.0	89.5	2	17.4	9	72.1	1	8.2	-23	2.3	37
Master's	43,216	100.0	96.6	1	18.7	4	78.0	1	3.4	-28	0.0	-100
Baccalaureate	3,501	100.0	100.0	0	19.5	-19	80.5	6	0.0	-100	0.0	0
2-year	56,038	100.0	100.0	0	33.0	8	67.0	-4	0.0	-100	0.0	0
Private nonprofit	55,004	100.0	87.1	6	23.8	20	63.3	2	6.7	-39	6.2	-14
4-year-and-above	51,919	100.0	86.3	6	22.3	18	64.0	3	7.1	-37	6.5	-12
Doctoral with medical	15,633	100.0	62.5	8	16.7	28	45.8	2	22.2	-9	15.3	-13
Doctoral w/o medical	5,087	100.0	78.7	11	17.6	13	61.1	11	1.7	-90	19.6	48
Master's	12,002	100.0	98.7	6	22.9	10	75.9	4	1.3	-80	0.0	-100
Baccalaureate	19,197	100.0	100.0	0	27.7	6	72.3	-2	0.0	-100	0.0	0
2-year	3,085	100.0	100.0	0	48.6	13	51.4	-10	0.0	0	0.0	0

Control and level of SHEP institution	Part-time											
	Total		Total undergraduate		First-time first-year		Other undergraduate		Graduate		First-professional	
	Number	Percent	Percent	Index	Percent	Index	Percent	Index	Percent	Index	Percent	Index
Total	128,824	100.0	85.7	3	8.4	-22	77.4	7	14.1	-15	0.1	-70
Public	118,969	100.0	86.6	-1	8.5	-27	78.2	3	13.3	6	0.0	-68
4-year-and-above	38,300	100.0	58.5	-9	2.2	-37	56.3	-7	41.4	16	0.1	-65
Doctoral with medical	17,978	100.0	55.8	-5	2.6	-11	53.2	-4	44.1	7	0.1	-85
Doctoral w/o medical	5,346	100.0	49.8	-16	0.7	-75	49.1	-13	49.7	24	0.4	-8
Master's	14,214	100.0	62.9	-6	2.3	-39	60.6	-4	37.1	11	0.0	0
Baccalaureate	762	100.0	100.0	1	0.8	-89	99.2	8	0.0	-100	0.0	0
2-year	80,669	100.0	100.0	0	11.5	-29	88.5	6	0.0	-100	0.0	0
Private nonprofit	9,855	100.0	74.9	31	6.8	49	68.1	29	23.7	-41	1.4	-45
4-year-and-above	9,603	100.0	74.2	33	6.6	67	67.6	31	24.4	-42	1.4	-45
Doctoral with medical	1,137	100.0	18.6	-50	0.3	-79	18.3	-49	76.2	27	5.3	84
Doctoral w/o medical	1,282	100.0	56.4	53	24.5	583	31.9	-4	37.5	-34	6.1	-8
Master's	3,587	100.0	72.3	18	2.8	-23	69.5	21	27.7	-29	0.0	-100
Baccalaureate	3,597	100.0	100.0	1	6.1	-22	93.9	3	0.0	-100	0.0	0
2-year	252	100.0	100.0	0	11.9	-40	88.1	10	0.0	0	0.0	0

NOTES – SHEP institutions include 2- and 4-year public and private nonprofit higher education institutions.
– Indexes are based on U.S. average of 0.

Table 4.— Average salary and number of full-time faculty, by length of contract and academic rank and by control and level of institution

Control and level of institution	Total			Academic rank											
				Professor			Associate professor			Assistant professor			Other		
	Number	Average salary	Index	Number	Average salary	Index	Number	Average salary	Index	Number	Average salary	Index	Number	Average salary	Index
9-month contract															
Total	9,671	$39,632	-6	2,687	$53,896	-3	2,340	$40,652	-2	2,387	$33,674	-2	2,257	$27,896	-17
Public	6,609	40,985	-3	1,753	56,374	2	1,561	42,659	1	1,448	36,175	3	1,847	28,736	-17
4-year and above	5,807	43,035	-3	1,753	56,374	-1	1,561	42,659	0	1,448	36,175	2	1,045	30,728	11
Doctoral with medical	2,437	46,768	-2	878	61,876	1	639	43,806	0	517	37,002	-1	403	31,080	8
Doctoral w/o medical	753	41,807	-7	180	57,364	-1	225	42,520	-1	200	36,377	1	148	29,140	7
Master's	2,411	40,029	-5	628	49,615	-5	641	41,850	0	683	35,611	4	459	30,944	12
Baccalaureate	206	38,550	4	67	44,953	-3	56	39,386	2	48	34,463	7	35	30,558	12
2-year	802	26,141	-30	0	0	-100	0	0	-100	0	0	-100	802	26,141	-29
Private nonprofit	3,062	36,712	-13	934	49,245	-13	779	36,630	-9	939	29,816	-10	410	24,110	-12
4-year and above	2,873	37,386	-12	893	50,061	-12	741	37,156	-8	908	29,997	-10	331	23,977	-15
Doctoral with medical	864	52,844	-5	356	67,721	-6	234	48,034	0	218	39,459	-2	56	30,473	-11
Doctoral w/o medical	260	32,888	-29	67	44,970	-25	66	34,194	-21	89	27,677	-23	38	21,525	-26
Master's	684	31,006	-15	210	36,309	-20	178	31,924	-14	232	27,576	-11	64	23,489	-16
Baccalaureate	1,065	30,042	-12	260	38,301	-13	263	31,762	-8	369	26,489	-9	173	22,594	-10
2-year	189	26,459	6	41	31,466	0	38	26,368	-5	31	24,519	-2	79	24,666	7
12-month contract															
Total	4,437	$41,106	-18	512	$73,049	7	357	$56,843	9	247	$43,500	1	3,321	$34,311	-2
Public	4,169	41,370	-21	432	76,862	8	303	59,681	8	187	47,040	3	3,247	34,612	-4
4-year and above	1,253	57,734	0	432	76,862	7	303	59,681	7	187	47,040	2	331	37,028	1
Doctoral with medical	916	59,510	-1	312	81,405	8	208	61,934	7	146	47,535	-1	250	37,162	-3
Doctoral w/o medical	59	53,353	-5	20	68,791	-1	12	58,403	9	10	44,787	7	17	36,664	17
Master's	243	54,268	7	92	64,905	9	77	54,668	11	24	47,225	22	50	37,462	0
Baccalaureate	35	42,692	-6	8	57,355	3	6	48,478	3	7	39,292	6	14	33,533	-8
2-year	2,916	34,338	-6	0	0	-100	0	0	-100	0	0	-100	2,916	34,338	-4
Private nonprofit	268	36,998	-15	80	52,456	-11	54	40,919	-7	60	32,469	-11	74	21,099	-29
4-year and above	268	36,998	-17	80	52,456	-11	54	40,919	-8	60	32,469	-12	74	21,099	-30
Doctoral with medical	64	63,084	10	27	79,844	2	19	55,418	-2	16	47,058	3	2	-	-
Doctoral w/o medical	44	37,111	-22	28	39,335	-38	6	37,433	-19	8	31,252	-16	2	-	-
Master's	60	25,232	-33	9	44,097	-10	3	38,608	2	4	28,377	-12	44	20,176	-29
Baccalaureate	100	27,313	-10	16	33,901	-4	26	31,395	-1	32	25,990	-11	26	20,806	-21
2-year	0	0	-100	0	0	-100	0	0	-100	0	0	-100	0	0	-100

NOTES.- To prevent identification of individual faculty, average salaries based on fewer than three cases are not reported.
- Indexes are based on U.S. average of 0.

BEST COPY AVAILABLE

Educational and General (E & G) Revenues in SHEP Institutions 1990-91

Table 5.— Percentage distribution of E & G revenues, by source and percentage of total E & G revenues that are restricted, by control and level of institution

Control and level of institution	Total		Source of revenue																Percentage of total E & G revenues that are restricted	
			Tuition and fees		Federal appropriations		State & local appropriations		Federal grants and contracts		State & local grants and contracts		Private gifts, grants and contracts		Endowment income		Other			
	Amount (in 1,000s)	Percent	Percent	Index	Percent	Index	Percent	Index	Percent	Index	Percent	Index	Percent	Index	Percent	Index	Percent	Index	Percent	Index
Total	$3,436,143	100.0	19.9	-37	0.8	12	41.2	19	8.3	-27	6.3	82	10.3	41	2.7	-6	10.4	32	20.3	-5
Public	2,272,059	100.0	11.0	-46	1.2	50	62.2	19	10.2	-4	1.7	-54	5.6	14	0.4	-23	7.7	11	15.8	-19
4-year and above	1,763,854	100.0	11.8	-43	1.3	61	55.7	14	12.3	0	1.8	-41	6.9	16	0.5	-23	9.6	24	18.1	-13
Doctoral with medical	1,200,952	100.0	9.3	-40	1.6	48	50.6	16	15.1	-8	2.0	-42	8.6	4	0.7	-23	12.2	11	21.9	-18
Doctoral w/o medical	122,644	100.0	20.9	-15	0.0	-100	65.5	33	6.1	-47	0.4	-87	2.8	-42	0.3	-59	3.9	-24	8.3	-57
Master's	398,898	100.0	16.7	-37	1.0	331	66.3	9	5.9	59	1.9	-32	3.7	87	0.3	11	4.2	9	10.2	7
Baccalaureate	41,360	100.0	9.1	-67	0.0	-100	72.7	25	12.3	127	0.9	-70	1.6	-22	0.3	-20	3.2	10	14.5	21
2-year	508,204	100.0	8.6	-57	0.7	4	84.9	31	2.7	-34	1.2	-79	0.9	2	0.1	8	1.0	-75	7.6	-45
Private nonprofit	1,164,085	100.0	37.3	-31	0.1	-86	0.2	-80	4.6	-64	15.4	386	19.7	63	7.1	-2	15.7	63	29.3	17
4-year and above	1,138,555	100.0	36.8	-31	0.1	-85	0.2	-82	4.6	-64	15.6	396	19.8	65	7.0	-4	15.9	64	29.6	17
Doctoral with medical	771,324	100.0	24.2	-29	0.0	-100	0.2	-84	4.8	-77	19.9	341	21.1	59	7.9	10	21.8	28	35.5	-8
Doctoral w/o medical	40,790	100.0	55.2	-9	0.0	-100	0.0	-100	3.0	-72	8.4	411	27.5	128	2.4	-70	3.5	-34	12.3	-40
Master's	122,031	100.0	70.0	-6	0.0	-100	0.1	-92	1.5	-60	5.0	94	13.7	50	5.8	8	3.9	-4	13.8	20
Baccalaureate	204,409	100.0	60.5	-12	0.5	117	0.0	-90	6.2	80	7.1	156	17.1	43	5.3	-38	3.3	-16	19.9	49
2-year	25,530	100.0	59.5	-9	0.0	-100	1.2	7	3.0	-47	6.5	36	11.7	-4	10.6	248	7.5	-2	18.3	23

Table 6.— Revenues per FTE student, per 1,000 capita, and per full-time faculty member, by selected source and by control and level of institution

Control and level of institution	Total E & G revenues per student		Tuition and fees per student		Federal appropriations per student		State & local appropriations per student		State & local appropriations per 1,000 capita		Federal grants and contracts per student		Federal grants and contracts per faculty member		Income from private sources per student	
	Amount	Index	Amount	Index	Amount	Index	Amount	Index	Amount	Index	Amount	Index	Amount	Index	Amount	Index
Total	$12,259	6	$2,443	-34	$100	19	$5,052	26	$281,592	32	$1,017	-22	$20,198	-30	$1,597	36
Public	10,281	5	1,136	-43	122	56	6,398	25	281,164	33	1,047	0	21,463	-15	638	15
4-year-and-above	13,552	8	1,594	-38	180	73	7,548	24	195,371	26	1,672	8	30,820	-6	1,009	22
Doctoral with medical	20,131	-5	1,869	-43	324	40	10,186	10	120,843	76	3,040	-12	54,080	-18	1,856	-4
Doctoral w/o medical	7,719	-28	1,611	-39	0	-100	5,055	-5	15,973	-66	474	-62	9,278	-66	245	-60
Master's	7,863	9	1,312	-31	83	361	5,212	19	52,578	46	466	73	8,913	47	314	95
Baccalaureate	10,666	59	970	-48	0	-100	7,750	98	5,976	61	1,307	262	21,034	140	204	24
2-year	5,595	2	480	-56	38	6	4,750	34	85,793	56	151	-33	3,696	-48	57	6
Private nonprofit	19,627	12	7,314	-22	17	-84	36	-78	428	-78	904	-59	16,105	-59	5,247	56
4-year-and-above	20,290	13	7,460	-22	18	-83	33	-80	368	-81	942	-59	16,833	-58	5,444	58
Doctoral with medical	47,805	22	11,584	-14	0	-100	105	-80	335	-70	2,302	-72	40,024	-70	13,871	72
Doctoral w/o medical	7,296	-54	4,027	-58	0	-100	0	-100	0	-100	222	-87	4,084	-87	2,182	-32
Master's	8,949	-20	6,266	-24	0	-100	5	-94	15	-95	130	-68	2,382	-70	1,745	8
Baccalaureate	9,850	-14	5,963	-24	48	85	4	-92	18	-87	613	55	10,917	57	2,201	-5
2-year	7,988	6	4,753	-4	0	-100	94	13	60	67	236	-44	3,998	-58	1,787	55

NOTE.- Indexes are based on U.S. average of 0.

North Carolina   Educational and General (E & G) Expenditures in SHEP Institutions 1990-91

Table 7.— Percentage distribution of E & G expenditures, by function and by control and level of institution

Control and level of institution	Total		Function of expenditure																			
	Amount (in 1,000s)	Percent	Instruction		Research		Public service		Academic support		Libraries		Student services		Institutional support		Operation and maintenance of plant		Scholarships and fellowships		E & G mandatory transfers	
			Percent	Index	Percent	Index	Percent	Index	Percent	Index	Percent	Index	Percent	Index	Percent	Index	Percent	Index	Percent	Index	Percent	Index
Total	$3,344,394	100.0	44.0	10	11.8	-1	7.4	65	4.4	-25	3.3	11	4.3	-28	9.9	-17	8.6	-1	6.0	-10	0.4	-77
Public	2,227,060	100.0	45.8	8	10.9	-14	10.9	101	4.9	-23	3.3	12	3.6	-37	9.0	-16	8.7	-1	2.7	-25	0.2	-83
4-year and above	1,743,073	100.0	42.8	6	14.0	-13	13.6	118	4.4	-32	3.4	10	2.6	-45	7.4	-22	8.4	1	3.3	-17	0.3	-82
Doctoral with medical	1,182,530	100.0	40.6	8	18.8	-15	18.2	111	2.9	-57	2.8	10	1.5	-48	5.3	-30	7.1	-1	2.7	-27	0.3	-79
Doctoral w/o medical	120,901	100.0	50.0	26	2.8	-82	1.8	-61	7.0	7	5.4	53	5.8	7	11.9	25	9.9	15	4.6	2	0.7	-55
Master's	398,399	100.0	47.6	-2	4.3	134	4.5	69	7.9	35	4.5	20	4.3	-45	11.3	-16	11.2	7	4.3	10	0.1	-94
Baccalaureate	41,243	100.0	38.3	-10	1.7	48	3.6	29	6.3	6	3.7	4	6.7	-28	16.8	3	14.4	28	8.6	58	0.0	-100
2-year	483,987	100.0	56.5	14	0.0	-100	1.1	-54	6.6	10	3.0	22	7.4	-25	14.8	-6	9.8	-9	0.7	-72	0.0	-93
Private nonprofit	1,117,334	100.0	40.5	14	13.6	28	0.6	-78	3.3	-31	3.3	9	5.7	-11	11.7	-17	8.3	-2	12.4	0	0.6	-68
4-year-and-above	1,089,054	100.0	40.8	15	13.9	30	0.6	-78	3.3	-30	3.3	9	5.6	-12	11.5	-18	8.1	-3	12.2	-1	0.6	-67
Doctoral with medical	709,918	100.0	46.1	23	21.4	12	0.6	-88	3.6	-22	3.2	17	2.2	-25	7.6	-25	6.3	-16	8.7	-0	0.3	-79
Doctoral w/o medical	36,003	100.0	36.2	4	0.0	-100	0.1	-96	3.0	-45	4.8	35	7.0	6	16.4	8	10.0	20	20.3	64	2.3	5
Master's	129,664	100.0	31.5	-12	0.0	-100	0.9	-23	2.5	-48	3.6	27	13.0	33	18.2	2	12.2	35	16.6	4	1.7	-23
Baccalaureate	213,470	100.0	29.6	-6	0.0	-98	0.5	-25	3.2	-21	3.2	7	11.8	7	19.4	5	11.4	12	20.1	10	0.7	-67
2-year	28,280	100.0	30.8	-6	0.1	-88	0.9	57	1.9	-66	2.4	46	11.9	1	20.8	-2	13.2	5	17.8	57	0.2	-90

Table 8.— Expenditures per FTE student, by function and by control and level of institution

Control and level of institution	Total E & G expenditures		Instruction		Research		Public service		Academic support		Libraries		Student services		Institutional support		Operation and maintenance of plant		Scholarships and fellowships		E & G mandatory transfers	
	Amount	Index	Amount	Index	Amount	Index	Amount	Index	Amount	Index	Amount	Index	Amount	Index	Amount	Index	Amount	Index	Amount	Index	Amount	Index
Total	$11,931	5	$5,251	16	$1,409	4	$888	73	$519	-21	$392	16	$517	-25	$1,180	-13	$1,020	3	$711	-6	$42	-76
Public	10,078	5	4,612	13	1,101	-10	1,094	110	491	-20	331	17	367	-34	906	-12	876	3	276	-22	23	-82
4-year-and-above	13,392	9	5,729	16	1,870	-5	1,817	138	588	-26	451	20	346	-41	987	-14	1,123	10	444	-10	37	-80
Doctoral with medical	19,822	-5	8,044	3	3,725	-19	3,604	101	566	-59	549	5	303	-51	1,043	-33	1,403	-6	526	-31	61	-80
Doctoral w/o medical	7,609	-28	3,805	-10	212	-87	138	-72	534	-23	410	10	441	-23	909	-10	756	-17	352	-27	52	-68
Master's	7,853	11	3,736	8	338	158	352	87	624	50	352	33	340	-39	806	-7	877	19	340	22	7	-94
Baccalaureate	10,635	59	4,073	42	178	134	380	104	672	68	389	65	710	13	1,783	64	1,532	103	917	151	0	-100
2-year	5,328	0	3,011	14	0	-100	58	-54	353	10	160	22	397	-24	789	-6	522	-8	36	-72	2	-94
Private nonprofit	18,839	9	7,633	24	2,557	40	118	-76	623	-24	620	19	1,078	-3	2,203	-10	1,558	7	2,333	9	116	-65
4-year-and-above	19,408	10	7,912	26	2,702	43	121	-76	649	-23	643	20	1,079	-4	2,224	-10	1,581	7	2,376	9	121	-64
Doctoral with medical	43,999	14	20,270	40	9,395	28	281	-87	1,564	-11	1,415	32	988	-15	3,344	-14	2,782	-4	3,821	14	140	-76
Doctoral w/o medical	6,440	-59	2,329	-57	0	-100	3	-98	191	-77	312	-44	451	-56	1,055	-55	647	-50	1,306	-32	147	-57
Master's	9,509	-14	2,993	-24	0	-100	81	-34	235	-55	340	9	1,238	15	1,728	-12	1,157	17	1,576	-11	160	-34
Baccalaureate	10,286	-10	3,041	-16	2	-97	54	-33	331	-29	331	-4	1,216	-4	1,994	-5	1,176	1	2,067	-1	74	-70
2-year	8,848	14	2,726	7	7	-87	77	79	170	-61	216	67	1,051	14	1,840	12	1,165	19	1,578	78	17	-88

NOTES.- Scholarship and fellowship expenditures do not include expenditures from Pell Grants.
- Indexes are based on U.S. average of 0.

Table 9.— Scholarship and fellowship expenditures per FTE student, and selected expenditures per full-time faculty member, by control and level of institution

Control and level of institution	Scholarship and fellowship expenditures per FTE student by source										Selected expenditures per full-time faculty member by function							
	Pell Grants		Other Federal		State & local		Private		Institutional		Research		Academic support		Libraries		Institutional support	
	Amount	Index	Amount	Index	Amount	Index	Amount	Index	Amount	Index	Amount	Index	Amount	Index	Amount	Index	Amount	Index
Total	$265	-23	$80	0	$240	95	$102	24	$289	-39	$28,002	-7	$10,317	-31	$7,798	2	$23,450	-22
Public	252	-30	71	27	77	-25	81	45	47	-66	22,584	-24	10,077	-32	6,794	-1	18,570	-26
4-year-and-above	272	-21	111	99	128	-7	130	59	76	-63	34,477	-17	10,842	-35	8,307	4	18,199	-26
Doctoral with medical	176	-34	86	-20	173	-9	216	38	51	-83	66,268	-24	10,079	-61	9,775	-2	18,552	-37
Doctoral w/o medical	317	-4	172	173	85	-34	64	-11	31	-86	4,152	-89	10,440	-32	8,014	-3	17,778	-21
Master's	328	-19	97	126	69	-28	59	103	115	4	6,464	121	11,932	28	6,729	13	16,928	-21
Baccalaureate	832	47	423	457	377	156	3	-93	115	14	2,858	57	10,821	17	6,258	9	28,696	12
2-year	223	-41	13	-59	5	-90	11	-27	7	-77	0	-100	8,624	-15	3,921	-5	19,275	-27
Private nonprofit	312	2	117	-29	848	344	179	7	1,189	-27	45,538	44	11,093	-26	11,046	15	39,242	-10
4-year-and-above	310	5	113	-32	862	363	180	5	1,222	-27	48,270	49	11,587	-24	11,490	17	39,731	-9
Doctoral with medical	32	-78	20	-93	1,642	1,173	137	-52	2,022	-24	163,345	41	27,197	-7	24,608	36	58,139	-0
Doctoral w/o medical	297	39	38	-77	537	276	128	-27	603	-59	3	-100	3,512	-78	5,730	-45	19,401	-56
Master's	273	-19	78	-30	430	107	91	-17	976	-27	0	-100	4,316	-57	6,230	1	31,673	-18
Baccalaureate	552	14	227	52	625	136	286	86	929	-40	27	-98	5,904	-27	5,902	-3	35,520	-4
2-year	362	-39	197	91	612	92	161	109	608	44	126	-89	2,881	-69	3,660	35	31,116	-12

Table 10.— Salaries as a percentage of E & G expenditures by function and fringe benefits as a percentage of total compensation, by control and level of institution

Control and level of institution	Function of Expenditure																Fringe benefits as a percentage of total compensation	
	Total		Instruction		Research		Public service		Academic support		Student services		Institutional support		Operation and maintenance of plant			
	Amount	Index	Amount	Index	Amount	Index	Amount	Index	Amount	Index	Amount	Index	Amount	Index	Amount	Index	Amount	Index
Total	60.1	2	68.9	-2	52.6	6	53.6	4	54.4	1	58.9	5	59.8	16	36.0	-7	16.5	-10
Public	62.4	2	72.2	-0	55.2	7	53.8	5	57.3	4	64.8	9	60.4	9	36.8	-8	16.4	-9
4-year-and-above	61.2	1	71.6	-0	55.2	7	53.5	4	52.3	-2	61.5	10	63.5	8	37.2	-8	15.6	-14
Doctoral with medical	59.5	-0	68.9	-3	55.8	6	53.6	3	52.1	-4	58.4	5	63.2	1	33.8	-11	15.2	-14
Doctoral w/o medical	67.4	12	78.5	10	55.5	12	40.5	-24	55.2	5	59.6	8	64.2	9	43.5	6	15.9	-12
Master's	64.4	2	76.1	3	47.4	11	52.8	23	50.9	-6	65.0	15	63.5	17	41.2	-7	16.3	-14
Baccalaureate	64.7	5	74.8	3	44.2	-9	62.7	28	61.5	23	64.6	8	65.4	23	42.0	-2	17.4	-6
2-year	66.6	5	73.8	-1	0.0	-100	67.8	47	71.8	14	69.0	5	54.8	17	35.7	-8	18.9	6
Private nonprofit	54.8	1	61.7	-7	48.5	6	48.5	-9	47.3	-5	51.3	2	59.0	27	34.3	-4	16.9	-10
4-year-and-above	54.7	1	61.4	-7	48.5	6	48.5	-9	47.1	-6	51.0	2	59.6	28	34.2	-5	16.9	-10
Doctoral with medical	55.6	2	57.6	-10	48.5	5	55.4	-4	47.1	-6	54.1	12	87.7	62	35.7	13	17.6	-5
Doctoral w/o medical	55.7	3	69.6	4	0.0	-100	56.8	49	55.3	9	51.2	2	44.5	-2	27.3	-27	7.0	-64
Master's	52.6	-5	74.4	8	0.0	-100	41.5	0	43.8	-12	45.2	-10	36.6	-14	33.2	-15	17.2	-7
Baccalaureate	52.6	-2	71.0	3	71.2	70	27.4	-31	47.6	1	52.8	5	38.4	-9	33.0	-15	15.6	-17
2-year	57.6	4	74.7	4	92.3	96	47.0	-8	57.4	-4	57.3	8	46.0	11	36.8	10	15.5	-5

NOTE.- Indexes are based on U.S. average of 0.

Degrees and Other Formal Awards Conferred by SHEP Institutions 1990-91

Table 11.— Percentage distribution of bachelor's, master's and doctor's degrees, by control of institution and by field of study

Field of study	Bachelor's						Master's						Doctor's					
	Total		Public		Private nonprofit		Total		Public		Private nonprofit		Total		Public		Private nonprofit	
Total	28,795		19,844		8,951		6,185		4,751		1,434		872		680		192	
	Percent	Index	Percent	Index	Percent	Index	Percent	Index	Percent	Index	Percent	Index	Percent	Index	Percent	Index	Percent	Index
Total	100.0	-	100.0	-	100.0	-	100.0	-	100.0	-	100.0	-	100.0	-	100.0	-	100.0	-
Agriculture	2.1	31	2.6	17	0.9	231	2.2	100	1.5	-14	4.5	2,390	5.3	70	6.3	36	1.6	1,304
Business	22.9	0	21.4	-2	26.3	4	23.7	2	15.6	-6	50.6	55	2.6	-15	2.6	-23	2.6	6
Communications	4.0	-18	4.0	-22	4.0	-7	0.4	-70	0.4	-71	0.4	-60	0.6	-18	0.7	-11	0.0	-100
Computer and information sciences	2.0	-10	2.1	-6	1.9	-16	1.2	-57	1.3	-45	0.7	-79	1.7	0	1.2	-34	3.6	126
Education	11.5	12	12.8	6	8.6	29	27.6	3	30.3	-5	18.6	-5	17.0	-1	20.0	0	6.3	-46
Engineering	5.4	-23	6.9	-12	2.0	-62	5.4	-27	6.2	-27	2.8	-53	13.2	-2	12.9	-6	14.1	10
Foreign languages	1.0	-12	0.8	-24	1.5	10	0.5	-22	0.6	-22	0.1	-83	0.8	-40	0.9	-27	0.5	-67
Health	4.6	-15	5.7	4	2.4	-56	8.1	27	9.3	39	4.2	-30	4.9	22	6.3	46	0.0	-100
Home economics	1.8	28	2.2	21	0.9	59	1.1	81	1.4	88	0.0	-100	1.5	129	1.9	118	0.0	-100
Letters	6.9	41	7.3	54	5.9	15	4.9	108	5.2	67	4.0	200	4.6	27	4.1	3	6.3	114
Life sciences	4.2	15	3.9	12	4.8	20	2.9	102	3.3	82	1.4	58	16.1	53	14.3	27	22.4	151
Mathematics	1.7	25	1.6	20	1.9	37	1.6	49	1.9	21	0.8	74	3.9	56	3.4	30	5.7	149
Philosophy, religion, and theology	1.1	-3	0.4	21	2.6	-4	0.6	-67	0.3	39	1.7	-58	3.8	-3	0.7	16	14.6	45
Physical sciences	1.8	24	1.9	36	1.7	4	1.7	12	1.7	-17	2.0	110	11.1	2	11.2	-6	10.9	19
Psychology	5.6	4	5.1	-5	6.9	24	2.0	-33	2.3	-1	0.8	-78	4.4	-49	5.1	-21	1.6	-88
Public affairs and protective services	3.9	34	4.0	21	3.5	74	4.3	-25	5.1	-20	1.7	-65	0.0	-100	0.0	-100	0.0	-100
Social sciences	14.2	24	12.1	13	18.8	46	4.7	28	4.9	25	3.8	18	7.2	-6	6.5	-11	9.9	15
Visual and performing arts	3.1	-18	3.2	-3	2.9	-39	2.5	-5	3.1	15	0.3	-86	0.1	-95	0.1	-93	0.0	-100
All other	2.2	-69	2.0	-69	2.6	-69	4.7	-29	5.6	7	1.5	-82	1.3	-67	1.6	-16	0.0	-100

Table 12.— Percentage distribution of less-than-4-year awards, by control of institution and by field of study

Field of study	Associate degrees						Other less-than-4-year awards					
	Total		Public		Private nonprofit		Total		Public		Private nonprofit	
Total	11,250		10,127		1,123		6,499		6,415		84	
	Percent	Index	Percent	Index	Percent	Index	Percent	Index	Percent	Index	Percent	Index
Total	100.0	-	100.0	-	100.0	-	100.0	-	100.0	-	100.0	-
Agriculture	2.3	88	2.5	99	0.2	-78	1.0	-56	1.0	-57	0.0	-100
Business	28.7	40	30.8	55	9.6	-63	11.0	-46	11.1	-44	0.0	-100
Communications	0.3	-58	0.3	-51	0.0	-100	0.2	-13	0.2	0	0.0	-100
Computer and information sciences	0.0	-100	0.0	-100	0.0	-100	0.0	-100	0.0	-100	0.0	-100
Education	1.2	-27	0.3	-83	9.4	363	0.4	-21	0.4	-8	0.0	-100
Engineering	10.1	53	11.2	71	0.3	-96	1.5	-72	1.5	-71	0.0	-100
Health	21.3	34	23.4	45	2.3	-83	25.5	-17	24.9	-21	66.7	246
Home economics	2.2	0	2.5	39	0.0	-100	2.5	-44	2.5	-46	0.0	-100
Liberal/general studies	21.3	-33	17.0	-47	60.3	125	0.8	-16	0.5	-51	28.6	1,737
Public affairs and protective services	4.5	26	4.9	31	0.2	-90	9.8	108	9.9	101	0.0	-100
Trade and industrial	3.6	-7	3.7	-10	2.8	37	40.3	103	40.8	93	4.8	1
Visual and performing arts	0.3	-63	0.0	-100	2.9	13	0.2	-67	0.2	-12	0.0	-100
All other	4.3	-57	3.4	-66	11.9	44	6.9	-20	7.0	-4	0.0	-100

NOTE.- Indexes are based on U.S. average of 0.

Table 13.— Percentage distribution of first-professional degrees, by control of institution and by field of study

Field of study	Total		Public		Private nonprofit	
Total	1,625		654		971	
	Percent	Index	Percent	Index	Percent	Index
Total	100.0	-	100.0	-	100.0	-
Chiropractic	0.0	-100	0.0	0	0.0	-100
Dentistry	4.6	-13	11.3	44	0.0	-100
Medicine, general	25.4	21	32.6	4	20.5	50
Optometry	0.0	-100	0.0	-100	0.0	-100
Osteopathic medicine	0.0	-100	0.0	-100	0.0	-100
Pharmacy	5.0	174	1.8	-33	7.1	505
Podiatry	0.0	-100	0.0	0	0.0	-100
Veterinary medicine	4.2	47	10.4	69	0.0	-100
Law	46.5	-12	43.9	-10	48.2	-14
Theological studies	14.5	80	0.0	0	24.2	78
Other	0.0	-100	0.0	0	0.0	-100

Table 14.— Percentage distributions of undergraduate enrollment and population (ages 18-24) and undergraduate enrollment as a percentage of population (ages 18-24), by race-ethnicity and by control and level of institution

Control and level of institution	Percentage distribution: Total Number	Percentage distribution: Total Percent	Percentage distribution: White Non-Hispanic	Percentage distribution: Black Non-Hispanic	Percentage distribution: Hispanic	Percentage distribution: Asian or Pacific Islander	Percentage distribution: American Indian or Alaskan Native	Enrollment as a percentage of population (ages 18-24): Total	Enrollment as a percentage of population (ages 18-24): White Non-Hispanic	Enrollment as a percentage of population (ages 18-24): Black Non-Hispanic	Enrollment as a percentage of population (ages 18-24): Hispanic	Enrollment as a percentage of population (ages 18-24): Asian or Pacific Islander	Enrollment as a percentage of population (ages 18-24): American Indian or Alaskan Native
Total population	781,053	100.0	71.6	24.2	2.0	0.9	1.3	–	–	–	–	–	–
Total enrollment	312,282	100.0	78.4	18.4	0.7	1.6	0.9	40.0 (-7)	43.8 (-9)	30.3 (0)	14.3 (-36)	69.3 (19)	28.1 (-35)
Public	257,848	100.0	78.7	18.3	0.7	1.3	1.1	33.0 (-7)	36.3 (-8)	25.0 (-1)	11.0 (-45)	45.8 (-7)	26.8 (-31)
4-year-and-above	121,652	100.0	77.3	19.5	0.6	1.6	1.0	15.6 (-9)	16.8 (-14)	12.5 (5)	4.9 (-31)	26.8 (9)	12.2 (-19)
Doctoral with medical	52,893	100.0	86.9	9.5	0.7	2.4	0.5	6.8 (55)	8.2 (59)	2.7 (17)	2.5 (108)	17.4 (114)	2.5 (-15)
Doctoral w/o medical	14,197	100.0	62.7	35.8	0.5	0.8	0.2	1.8 (-69)	1.6 (-76)	2.7 (-32)	0.4 (-83)	1.7 (-80)	0.3 (-94)
Master's	50,308	100.0	76.2	20.3	0.6	1.1	1.9	6.4 (6)	6.9 (1)	5.4 (15)	1.9 (-36)	7.5 (1)	9.2 (57)
Baccalaureate	4,254	100.0	19.8	79.5	0.2	0.4	0.2	0.5 (-36)	0.2 (-83)	1.8 (74)	0.0 (-85)	0.2 (-74)	0.1 (-92)
2-year	136,196	100.0	79.9	17.3	0.7	1.0	1.1	17.4 (-6)	19.5 (-3)	12.5 (-6)	6.1 (-53)	19.0 (-24)	14.6 (-39)
Private nonprofit	54,434	100.0	77.3	18.4	0.9	3.1	0.2	7.0 (-7)	7.5 (-14)	5.3 (1)	3.4 (40)	23.5 (170)	1.3 (-71)
4-year-and-above	51,214	100.0	76.7	18.8	1.0	3.3	0.2	6.6 (-8)	7.0 (-15)	5.1 (2)	3.3 (47)	23.3 (174)	1.2 (-64)
Doctoral with medical	9,765	100.0	86.3	7.0	2.2	4.2	0.3	1.3 (42)	1.5 (65)	0.4 (-54)	1.4 (283)	5.7 (117)	0.3 (-25)
Doctoral w/o medical	4,692	100.0	56.8	19.8	1.3	21.6	0.4	0.6 (-67)	0.5 (-78)	0.5 (-52)	0.4 (-45)	14.1 (418)	0.2 (-73)
Master's	14,241	100.0	92.4	6.2	0.5	0.6	0.2	1.8 (-23)	2.4 (-19)	0.5 (-64)	0.5 (-30)	1.3 (-33)	0.2 (-83)
Baccalaureate	22,516	100.0	66.8	31.6	0.6	0.7	0.2	2.9 (42)	2.7 (14)	3.8 (99)	0.9 (128)	2.3 (75)	0.5 (-47)
2-year	3,220	100.0	86.5	12.4	0.4	0.5	0.2	0.4 (16)	0.5 (23)	0.2 (-22)	0.1 (-44)	0.2 (21)	0.1 (-94)

NOTES.- Nonresident aliens are not included.
- Indexes enclosed in parenthesis are based on U.S. average of 0.

North Dakota

North Dakota

Fall Enrollment 1990-91

Table 1.— Number of institutions and mean size, by SHEP status and by control and level

Control and level of institution	SHEP institutions			Non-SHEP institutions		
	Number	Mean size	Index	Number	Mean size	Index
Total	20	1.894	-55	22	69	-64
Public	15	2,313	-67	–	–	–
4-year-and-above	6	4,546	-56	0	–	–
Doctoral with medical	1	11,659	-33	–	–	–
Doctoral w/o medical	1	8.707	-43	–	–	–
Master's	1	3,637	-51	–	–	–
Baccalaureate	3	1,091	-64	–	–	–
2-year	9	824	-84	–	–	–
Less than 2-year	–	–	–	0	–	–
Private nonprofit	5	638	-62	8	38	-73
4-year-and-above	4	745	-60	2	119	-40
Doctoral with medical	0	–	–	–	–	–
Doctoral w/o medical	0	–	–	–	–	–
Master's	1	1,603	-15	–	–	–
Baccalaureate	3	459	-52	–	–	–
2-year	1	208	-61	4	15	-87
Less than 2-year	–	–	–	2	5	-96
Private for profit	–	–	–	14	87	-43
4-year and above	–	–	–	0	–	–
2 year	–	–	–	1	16	-96
Less than 2 year	–	–	–	13	93	-8

Table 2.— Percentage distribution of total FTE, full-time, and FTE of part-time enrollment, by control and level of SHEP institution

Control and level of SHEP institution	Total FTE		Full-time		FTE of part-time	
Total	33.110		30.227		2,883	
	Percent	Index	Percent	Index	Percent	Index
Total	100.0	-	100.0	-	100.0	-
Public	91.4	19	91.3	22	92.7	10
4-year-and-above	73.2	53	73.4	40	71.2	120
Doctoral with medical	31.2	124	31.7	100	26.1	255
Doctoral w/o medical	22.8	36	21.7	18	34.6	212
Master's	10.2	-34	10.7	-35	4.6	-62
Baccalaureate	9.1	409	9.4	411	5.9	267
2-year	18.3	-38	17.9	-20	21.5	-59
Private nonprofit	8.6	-63	8.7	-66	7.3	-53
4-year-and-above	7.9	-64	8.0	-67	7.3	-51
Doctoral with medical	0.0	-100	0.0	-100	0.0	-100
Doctoral w/o medical	0.0	-100	0.0	-100	0.0	-100
Master's	3.9	-37	3.8	-42	5.4	2
Baccalaureate	4.0	-18	4.2	-25	1.9	-21
2-year	0.6	-22	0.7	-22	0.0	-100

Table 3.— Percentage distribution of total enrollment, by attendance status and enrollment level and by control and level of SHEP institution

Control and level of SHEP institution	Full-time												Part-time											
	Total		Total undergraduate		First-time first-year		Other undergraduate		Graduate		First-professional		Total		Total undergraduate		First-time first-year		Other undergraduate		Graduate		First-professional	
	Number	Percent	Percent	Index	Percent	Index	Percent	Index	Percent	Index	Percent	Index	Number	Percent	Percent	Index	Percent	Index	Percent	Index	Percent	Index	Percent	Index
Total	30,227	100.0	96.2	8	23.0	13	73.2	7	2.2	-71	1.6	-51	7,651	100.0	80.1	-3	10.8	1	69.4	-4	19.6	18	0.3	-38
Public	27.606	100.0	95.9	5	21.8	6	74.1	4	2.4	-64	1.7	-8	7.084	100.0	80.5	-8	11.6	-1	68.9	-9	19.2	53	0.3	217
4-year-and-above	22.183	100.0	94.9	8	17.7	8	77.2	8	3.0	-69	2.1	-20	5,094	100.0	72.8	14	8.2	136	64.6	7	26.8	-25	0.4	55
Doctoral with medical	9.568	100.0	90.1	14	15.8	10	74.3	15	5.0	-65	5.0	-27	2,091	100.0	70.2	20	4.2	41	66.0	19	28.8	-30	1.0	110
Doctoral w/o medical	6.545	100.0	97.9	12	17.2	8	80.7	13	2.1	-81	0.0	-100	2.162	100.0	66.1	11	10.9	262	55.2	-2	33.9	-15	0.0	-100
Master's	3.236	100.0	98.5	3	18.7	4	79.8	3	1.5	-67	0.0	-100	401	100.0	93.3	40	15.5	317	77.8	24	6.7	-80	0.0	0
Baccalaureate	2.834	100.0	100.0	0	23.8	-1	76.2	0	0.0	-100	0.0	0	440	100.0	100.0	1	7.7	8	92.3	0	0.0	-100	0.0	0
2-year	5.423	100.0	100.0	0	38.8	27	61.2	-12	0.0	-100	0.0	0	1.990	100.0	100.0	0	20.2	25	79.8	-5	0.0	-100	0.0	0
Private nonprofit	2.621	100.0	99.6	22	35.7	81	63.9	3	0.4	-97	0.0	-100	567	100.0	76.0	33	0.5	-88	75.5	43	24.0	-40	0.0	-100
4-year-and-above	2.413	100.0	99.6	23	30.2	60	69.4	12	0.4	-96	0.0	-100	567	100.0	76.0	37	0.5	-87	75.5	46	24.0	-43	0.0	-100
Doctoral with medical	0	100.0	0.0	-100	0.0	-100	0.0	-100	0.0	-100	0.0	-100	0	100.0	0.0	-100	0.0	-100	0.0	-100	0.0	-100	0.0	-100
Doctoral w/o medical	0	100.0	0.0	-100	0.0	-100	0.0	-100	0.0	-100	0.0	-100	0	100.0	0.0	-100	0.0	-100	0.0	-100	0.0	-100	0.0	-100
Master's	1.152	100.0	99.1	6	24.6	18	74.6	3	0.9	-87	0.0	-100	451	100.0	69.8	14	0.0	-100	69.8	21	30.2	-22	0.0	-100
Baccalaureate	1.261	100.0	100.0	0	35.4	35	64.6	-12	0.0	-100	0.0	0	116	100.0	100.0	1	2.6	-67	97.4	7	0.0	-100	0.0	0
2-year	208	100.0	100.0	0	100.0	133	0.0	-100	0.0	0	0.0	0	0	100.0	0.0	-100	0.0	-100	0.0	-100	0.0	0	0.0	0

NOTES.- SHEP institutions include 2- and 4-year public and private nonprofit higher education institutions.
- Indexes are based on U.S. average of 0.

Table 4.— Average salary and number of full-time faculty, by length of contract and academic rank and by control and level of institution

Control and level of institution	Total			Academic rank											
				Professor			Associate professor			Assistant professor			Other		
	Number	Average salary	Index	Number	Average salary	Index	Number	Average salary	Index	Number	Average salary	Index	Number	Average salary	Index
							9-month contract								
Total	1,378	$32,496	-23	263	$42,354	-24	311	$34,863	-16	416	$30,345	-12	388	$26,224	-22
Public	1,229	33,382	-21	245	42,931	-22	280	35,456	-16	373	30,792	-12	331	27,477	-20
4-year and above	973	34,405	-23	244	42,960	-24	248	35,791	-16	347	30,973	-13	134	25,151	-9
Doctoral with medical	402	35,693	-25	115	44,327	-28	107	36,222	-18	138	31,639	-15	42	24,024	-17
Doctoral w/o medical	265	35,047	-22	60	44,195	-24	70	36,814	-15	100	31,584	-12	35	25,722	-5
Master's	151	33,461	-21	31	42,864	-18	34	35,512	-15	58	30,667	-10	28	26,346	-5
Baccalaureate	155	30,889	-17	38	36,953	-20	37	32,869	-15	51	28,317	-12	29	24,941	-9
2-year	256	29,491	-21	1	–	–	32	32,854	-14	26	28,386	-14	197	29,059	-21
Private nonprofit	149	25,194	-40	18	34,504	-39	31	29,515	-27	43	26,460	-20	57	18,949	-31
4-year and above	129	26,250	-38	18	34,504	-39	31	29,515	-27	43	26,460	-21	37	19,256	-31
Doctoral with medical	0	0	-100	0	0	-100	0	0	-100	0	0	-100	0	0	-100
Doctoral w/o medical	0	0	-100	0	0	-100	0	0	-100	0	0	-100	0	0	-100
Master's	63	27,456	-25	9	33,563	-26	16	30,613	-18	25	26,852	-13	13	20,504	-27
Baccalaureate	66	25,099	-26	9	35,445	-19	15	28,344	-18	18	25,916	-10	24	18,580	-26
2-year	20	18,382	-26	0	0	-100	0	0	-100	0	0	-100	20	18,382	-21
							12-month contract								
Total	287	$43,838	-13	88	$54,082	-21	70	$44,395	-15	70	$39,860	-7	59	$32,610	-7
Public	279	44,020	-16	87	54,135	-24	70	44,395	-19	67	39,968	-12	55	32,478	-10
4-year and above	221	46,216	-20	87	54,135	-25	63	44,734	-20	46	40,663	-12	25	32,613	-11
Doctoral with medical	42	47,502	-21	10	52,778	-30	13	51,868	-10	7	52,175	9	12	35,649	-7
Doctoral w/o medical	168	46,288	-18	75	54,587	-22	48	42,765	-20	34	38,370	-8	11	29,542	-5
Master's	5	44,511	-12	1	–	–	1	–	–	3	43,172	12	0	0	-100
Baccalaureate	6	36,646	-19	1	–	–	1	–	–	2	–	–	2	–	–
2-year	58	35,650	-3	0	0	-100	7	41,339	-4	21	38,446	3	30	32,365	-10
Private nonprofit	8	37,507	-14	1	–	–	0	0	-100	3	37,635	3	4	34,420	16
4-year and above	8	37,507	-15	1	–	–	0	0	-100	3	37,635	3	4	34,420	15
Doctoral with medical	0	0	-100	0	0	-100	0	0	-100	0	0	-100	0	0	-100
Doctoral w/o medical	0	0	-100	0	0	-100	0	0	-100	0	0	-100	0	0	-100
Master's	0	0	-100	0	0	-100	0	0	-100	0	0	-100	0	0	-100
Baccalaureate	8	37,507	24	1	–	–	0	0	-100	3	37,635	29	4	34,420	31
2-year	0	0	-100	0	0	-100	0	0	-100	0	0	-100	0	0	-100

NOTES.– To prevent identification of individual faculty, average salaries based on fewer than three cases are not reported.
– Indexes are based on U.S. average of 0.

Educational and General (E & G) Revenues in SHEP Institutions 1990-91

Table 5.— Percentage distribution of E & G revenues, by source and percentage of total E & G revenues that are restricted, by control and level of institution

Control and level of institution	Total		Source of revenue																Percentage of total E & G revenues that are restricted	
			Tuition and fees		Federal appropriations		State & local appropriations		Federal grants and contracts		State & local grants and contracts		Private gifts, grants and contracts		Endowment income		Other			
	Amount (in 1,000s)	Percent	Percent	Index	Percent	Index	Percent	Index	Percent	Index	Percent	Index	Percent	Index	Percent	Index	Percent	Index	Percent	Index
Total	$328,286	100.0	25.8	-19	2.2	198	39.6	14	15.0	33	1.2	-67	5.7	-22	1.2	-57	9.3	19	19.8	-7
Public	302,520	100.0	23.3	14	2.3	196	43.0	-18	14.3	34	1.2	-67	5.5	12	1.0	78	9.5	37	19.2	-1
4-year and above	263,762	100.0	22.6	10	1.8	117	43.3	-11	14.6	18	0.8	-75	5.8	-3	1.1	54	10.2	31	18.2	-13
Doctoral with medical	129,917	100.0	22.2	44	0.0	-100	35.7	-18	19.8	21	0.3	-91	7.1	-14	0.6	-28	14.4	31	22.3	-16
Doctoral w/o medical	98,133	100.0	19.2	-22	4.8	501	48.8	-1	11.8	2	1.5	-49	5.4	10	1.7	122	6.9	34	17.1	-11
Master's	17,460	100.0	37.3	41	0.0	-100	53.4	-12	1.9	-49	1.3	-54	2.2	10	0.1	-55	3.8	-1	5.3	-44
Baccalaureate	18,252	100.0	30.0	8	0.0	-100	57.6	-1	4.6	-14	0.2	-92	2.3	9	2.0	491	3.3	12	7.4	-39
2-year	38,759	100.0	27.7	38	6.1	834	41.0	-37	12.2	198	3.9	-30	3.5	287	0.6	554	4.9	26	25.7	87
Private nonprofit	25,765	100.0	55.3	3	0.0	-100	0.0	-100	24.2	92	0.8	-74	8.5	-29	3.5	-52	7.7	-20	27.2	8
4-year and above	20,073	100.0	67.4	26	0.0	-100	0.0	-100	6.3	-51	1.1	-66	10.9	-9	4.4	-39	9.9	2	10.1	-60
Doctoral with medical	0	100.0	0.0	-100	0.0	-100	0.0	-100	0.0	-100	0.0	-100	0.0	-100	0.0	-100	0.0	-100	0.0	-100
Doctoral w/o medical	0	100.0	0.0	-100	0.0	-100	0.0	-100	0.0	-100	0.0	-100	0.0	-100	0.0	-100	0.0	-100	0.0	-100
Master's	9,079	100.0	70.2	-6	0.0	-100	0.0	-100	8.4	131	2.3	-11	9.2	1	3.9	-27	5.9	45	14.8	29
Baccalaureate	10,994	100.0	65.1	-5	0.0	-100	0.0	-100	4.5	31	0.0	-100	12.4	4	4.9	-42	13.1	238	6.2	-53
2-year	5,692	100.0	12.5	-81	0.0	-100	0.0	-100	87.5	1,466	0.0	-100	0.0	-100	0.0	-99	0.0	-100	87.5	486

Table 6.— Revenues per FTE student, per 1,000 capita, and per full-time faculty member, by selected source and by control and level of institution

Control and level of institution	Total E & G revenues per student		Tuition and fees per student		Federal appropriations per student		State & local appropriations per student		State & local appropriations per 1,000 capita		Federal grants and contracts per student		Federal grants and contracts per faculty member		Income from private sources per student	
	Amount	Index	Amount	Index	Amount	Index	Amount	Index	Amount	Index	Amount	Index	Amount	Index	Amount	Index
Total	$9,915	-14	$2,555	-31	$214	155	$3,926	-2	$280,799	32	$1,491	14	$29,645	2	$688	-42
Public	9,991	2	2,323	16	234	200	4,293	-16	280,799	33	1,424	37	28,592	13	651	21
4-year and above	10,884	-13	2,459	-4	195	88	4,708	-23	246,433	58	1,584	3	32,147	-2	747	-10
Doctoral with medical	12,589	-41	2,791	-15	0	-100	4,496	-52	100,211	46	2,487	-28	57,802	-12	965	-50
Doctoral w/o medical	13,010	21	2,493	-6	627	629	6,345	20	103,373	119	1,530	23	26,644	-4	923	52
Master's	5,182	-28	1,932	2	0	-100	2,769	-37	20,152	-44	100	-63	2,151	-65	119	-26
Baccalaureate	6,077	-9	1,823	-2	0	-100	3,499	-11	22,697	511	282	-22	5,256	-40	262	59
2-year	6,413	17	1,779	62	391	986	2,632	-26	34,366	-38	783	250	15,074	114	263	387
Private nonprofit	9,100	-48	5,031	-47	0	-100	0	-100	0	-100	2,205	0	39,760	2	1,090	-68
4-year and above	7,652	-57	5,159	-46	0	-100	0	-100	0	-100	481	-79	9,203	-77	1,176	66
Doctoral with medical	0	-100	0	-100	0	-100	0	-100	0	-100	0	-100	0	-100	0	-100
Doctoral w/o medical	0	-100	0	-100	0	-100	0	-100	0	-100	0	-100	0	-100	0	-100
Master's	6,949	-38	4,879	-41	0	-100	0	-100	0	-100	583	44	12,088	52	912	-44
Baccalaureate	8,350	-27	5,438	-31	0	-100	0	-100	0	-100	379	-4	6,746	-3	1,437	38
2-year	27,367	262	3,409	-31	0	-100	0	-100	0	-100	23,950	5,549	249,080	2,507	8	-99

NOTE: Indexes are based on U.S. average of 0.

North Dakota

Educational and General (E & G) Expenditures in SHEP Institutions 1990-91

Table 7.— Percentage distribution of E & G expenditures, by function and by control and level of institution

Control and level of institution	Total		Function of expenditure																			
			Instruction		Research		Public service		Academic support		Libraries		Student services		Institutional support		Operation and maintenance of plant		Scholarships and fellowships		E & G mandatory transfers	
	Amount (in 1,000s)	Percent	Percent	Index	Percent	Index	Percent	Index	Percent	Index	Percent	Index	Percent	Index	Percent	Index	Percent	Index	Percent	Index	Percent	Index
Total	$317,011	100.0	41.4	4	14.1	18	7.0	54	5.0	-14	3.0	1	5.0	-18	9.0	-24	10.2	17	5.3	-20	0.1	-91
Public	292,978	100.0	42.0	-1	15.3	20	7.3	36	5.2	-19	3.1	6	4.7	-19	8.3	-23	10.0	14	4.0	9	0.1	-89
4-year and above	255,457	100.0	40.4	0	17.5	9	8.2	33	5.2	-20	3.2	4	4.3	-9	7.7	-18	9.3	-12	4.1	2	0.1	-94
Doctoral with medical	126,592	100.0	46.6	24	12.9	-41	5.2	-40	7.0	5	3.5	37	3.6	21	8.1	9	7.9	10	5.2	43	0.0	-100
Doctoral w/o medical	94,559	100.0	28.2	-29	29.7	88	14.6	209	3.2	-51	2.5	-30	3.8	-30	6.4	-32	8.6	-0	2.9	-35	0.0	-100
Master's	15,548	100.0	56.1	15	1.0	-47	4.0	49	4.4	-26	4.2	13	5.6	-28	8.2	-39	14.0	34	2.3	-42	0.3	-81
Baccalaureate	18,758	100.0	47.5	11	0.0	-100	0.3	-89	3.4	-42	4.2	20	10.6	14	10.9	-33	18.4	63	3.6	-34	1.0	-34
2-year	37,521	100.0	52.8	6	0.2	5	1.2	-51	5.2	-14	2.5	2	7.7	-22	12.1	-23	14.6	36	3.4	43	0.4	-28
Private nonprofit	24,033	100.0	33.5	-6	0.0	-100	2.3	-20	2.9	-39	1.7	-43	7.8	21	17.8	26	12.3	46	21.7	76	0.0	-100
4-year and above	20,086	100.0	33.6	-6	0.0	-100	0.1	-97	2.9	-40	1.9	-36	6.9	8	17.7	26	10.9	31	26.0	110	0.0	-100
Doctoral with medical	0	100.0	0.0	-100	0.0	-100	0.0	-100	0.0	-100	0.0	-100	0.0	-100	0.0	-100	0.0	-100	0.0	-100	0.0	-100
Doctoral w/o medical	0	100.0	0.0	-100	0.0	-100	0.0	-100	0.0	-100	0.0	-100	0.0	-100	0.0	-100	0.0	-100	0.0	-100	0.0	-100
Master's	8,457	100.0	41.8	17	0.0	-100	0.2	-81	5.8	23	0.0	-100	5.8	-41	20.5	15	8.8	-2	17.2	7	0.0	-100
Baccalaureate	11,629	100.0	27.6	-12	0.0	-100	0.0	-100	0.7	-82	3.4	11	7.7	-31	15.8	-14	12.5	23	32.4	77	0.0	-100
2-year	3,947	100.0	33.1	1	0.0	-100	13.3	2,296	3.1	-44	0.5	-68	12.3	4	18.1	-14	19.5	55	0.0	-100	0.0	-100

Table 8.— Expenditures per FTE student, by function and by control and level of institution

Control and level of institution	Total E & G expenditures		Instruction		Research		Public service		Academic support		Libraries		Student services		Institutional support		Operation and maintenance of plant		Scholarships and fellowships		E & G mandatory transfers	
	Amount	Index	Amount	Index	Amount	Index	Amount	Index	Amount	Index	Amount	Index	Amount	Index	Amount	Index	Amount	Index	Amount	Index	Amount	Index
Total	$9,574	-16	$3,960	-13	$1,350	-1	$666	30	$479	-28	$287	-15	$474	-31	$861	-36	$974	-1	$510	-33	$12	-93
Public	9,676	0	4,065	-0	1,476	21	710	36	501	-18	300	6	457	-18	801	-22	967	14	386	9	14	-89
4-year and above	10,541	-14	4,262	-14	1,842	-6	869	14	545	-31	337	-10	452	-22	813	-29	982	-4	429	-13	10	-95
Doctoral with medical	12,267	-41	5,718	-27	1,587	-65	637	-64	859	-38	423	-19	438	-29	996	-36	970	-35	639	-16	0	-100
Doctoral w/o medical	12,537	19	3,535	-16	3,727	123	1,831	267	401	-42	310	-17	473	-17	808	-20	1,082	19	370	-23	0	-100
Master's	4,615	-35	2,587	-25	45	-66	182	-3	201	-52	194	-27	261	-53	380	-60	646	-13	105	-62	14	-88
Baccalaureate	6,246	-7	2,966	4	0	-100	19	-90	215	-46	265	12	662	6	682	-37	1,147	52	224	-39	65	-38
2-year	6,208	17	3,275	24	10	25	73	-43	322	0	156	19	476	-9	752	-10	906	59	212	67	27	-16
Private nonprofit	8,489	-51	2,842	-54	0	-100	192	-60	247	-70	145	-72	660	-41	1,511	-38	1,048	-28	1,842	-14	0	-100
4-year and above	7,657	-57	2,570	-59	0	-100	7	-99	220	-74	149	-72	527	-53	1,359	-45	838	-43	1,988	-9	0	-100
Doctoral with medical	0	-100	0	-100	0	-100	0	-100	0	-100	0	-100	0	-100	0	-100	0	-100	0	-100	0	-100
Doctoral w/o medical	0	-100	0	-100	0	-100	0	-100	0	-100	0	-100	0	-100	0	-100	0	-100	0	-100	0	-100
Master's	6,473	-41	2,705	-32	0	-100	13	-89	375	-28	0	-100	375	-65	1,325	-33	569	-43	1,110	-37	0	-100
Baccalaureate	8,832	-23	2,435	-33	0	-100	0	-100	66	-86	296	-14	678	-46	1,392	-34	1,105	-5	2,860	37	0	-100
2-year	18,976	144	6,279	147	0	-100	2,528	5,779	593	35	102	-21	2,340	154	3,438	109	3,695	278	0	-100	0	-100

NOTES - Scholarship and fellowship expenditures do not include expenditures from Pell Grants.
- Indexes are based on U.S. average of 0.

North Dakota Educational and General (E & G) Expenditures in SHEP Institutions 1990-91 — Continued

Table 9.— Scholarship and fellowship expenditures per FTE student, and selected expenditures per full-time faculty member, by control and level of institution

Control and level of institution	Scholarship and fellowship expenditures per FTE student by source: Pell Grants Amount	Pell Grants Index	Other Federal Amount	Other Federal Index	State & local Amount	State & local Index	Private Amount	Private Index	Institutional Amount	Institutional Index	Selected expenditures per full-time faculty member by function: Research Amount	Research Index	Academic support Amount	Academic support Index	Libraries Amount	Libraries Index	Institutional support Amount	Institutional support Index
Total	$669	93	$94	18	$39	-60	$46	-44	$334	-30	$26,845	-11	$9,524	-36	$5,711	-25	$17,130	43
Public	666	86	82	46	35	-66	47	-16	222	61	29,640	0	10,051	-32	6,033	-12	16,076	-36
4 year and above	604	75	78	11	33	-76	48	-41	270	33	37,384	-10	11,067	-34	6,832	-15	16,497	-33
Doctoral with medical	490	83	94	13	77	-60	0	-100	469	55	36,879	-58	19,959	-23	9,842	-1	23,140	-21
Doctoral w/o medical	568	72	84	33	0	-100	98	36	187	-14	64,923	75	6,989	-55	5,399	-35	14,075	-37
Master's	798	96	30	-30	0	-100	0	-100	75	-32	965	-67	4,350	-53	4,189	-29	8,205	-62
Baccalaureate	871	54	66	-13	0	-100	139	231	19	-81	0	-100	4,019	-57	4,946	-13	12,725	-50
2 year	914	142	96	200	43	-12	44	193	29	-6	193	-25	6,189	-39	2,994	-28	14,476	-45
Private nonprofit	699	128	236	43	87	-54	38	-77	1,628	-0	0	-100	4,458	-70	2,619	-73	27,256	-37
4 year and above	699	136	236	41	87	-53	38	-78	1,628	-3	0	-100	4,208	-72	2,846	-71	26,014	-41
Doctoral with medical	0	-100	0	-100	0	-100	0	100	0	-100	0	-100	0	-100	0	-100	0	-100
Doctoral w/o medical	0	-100	0	-100	0	100	0	-100	0	100	0	-100	0	-100	0	-100	0	100
Master's	852	154	288	157	163	-22	39	-64	619	-54	0	-100	7,781	-23	0	-100	27,473	-29
Baccalaureate	548	13	183	23	11	-96	37	-76	2,628	69	0	-100	1,167	-86	5,270	14	24,773	-33
2 year	0	-100	0	100	0	-100	0	-100	0	-100	0	-100	6,172	-33	1,060	-61	35,758	1

Table 10.— Salaries as a percentage of E & G expenditures by function and fringe benefits as a percentage of total compensation, by control and level of institution

Control and level of institution	Function of Expenditure: Total Amount	Total Index	Instruction Amount	Instruction Index	Research Amount	Research Index	Public service Amount	Public service Index	Academic support Amount	Academic support Index	Student services Amount	Student services Index	Institutional support Amount	Institutional support Index	Operation and maintenance of plant Amount	Operation and maintenance of plant Index	Fringe benefits as a percentage of total compensation Amount	Fringe benefits as a percentage of total compensation Index
Total	55.3	-6	66.0	-6	50.2	1	51.5	-0	49.3	-8	57.2	2	44.9	-13	34.0	-12	22.3	22
Public	55.5	-9	66.0	9	50.2	-3	51.8	1	49.1	-11	57.6	-3	45.6	-18	34.6	-13	22.6	25
4 year and above	55.3	-8	65.9	-8	50.2	-3	51.8	0	49.5	-8	56.8	1	44.6	-24	35.5	-12	22.8	26
Doctoral with medical	53.7	-10	60.0	-15	48.1	-9	54.3	5	49.7	-8	62.5	12	44.6	-29	35.5	-6	20.2	14
Doctoral w/o medical	56.1	-8	74.1	3	51.4	3	50.5	-6	47.0	-11	47.7	-14	39.4	-33	34.5	-16	26.7	47
Master's	63.3	0	73.8	-0	55.1	29	52.6	23	58.2	7	52.2	-8	55.8	3	36.7	-17	19.7	3
Baccalaureate	60.5	1	72.9	0	0.0	-100	51.9	6	48.8	-3	62.5	4	53.0	-1	37.0	-13	21.1	14
2 year	56.6	-11	66.1	-11	50.7	-23	51.4	11	45.8	-27	60.4	-8	49.8	6	30.9	-21	21.2	19
Private nonprofit	52.3	-4	66.5	0	0.0	-100	41.0	-23	53.7	7	54.4	9	41.1	-12	27.5	-23	16.6	-11
4 year and above	55.4	2	71.5	8	0.0	-100	42.3	-21	55.7	12	59.1	18	41.1	-12	22.4	-37	16.6	-12
Doctoral with medical	0.0	-100	0.0	-100	0.0	-100	0.0	-100	0.0	-100	0.0	-100	0.0	100	0.0	-100	0.0	-100
Doctoral w/o medical	0.0	-100	0.0	-100	0.0	-100	0.0	-100	0.0	-100	0.0	-100	0.0	100	0.0	-100	0.0	-100
Master's	59.2	7	70.7	3	0.0	-100	42.3	2	68.0	36	81.3	61	44.2	3	19.8	-49	16.1	-13
Baccalaureate	51.7	4	72.3	5	0.0	-100	0.0	-100	41.0	-13	46.8	-7	37.4	-11	23.9	39	17.0	-9
2 year	41.0	-26	41.0	43	0.0	-100	41.0	-20	41.0	-32	41.0	-23	41.0	-1	41.0	22	17.1	5

NOTE.— Indexes are based on U.S. average of 0.

BEST COPY AVAILABLE

North Dakota Degrees and Other Formal Awards Conferred by SHEP Institutions 1990-91

Table 11.— Percentage distribution of bachelor's, master's and doctor's degrees, by control of institution and by field of study

Field of study	Bachelor's						Master's						Doctor's					
	Total		Public		Private nonprofit		Total		Public		Private nonprofit		Total		Public		Private nonprofit	
Total	4,487		3,953		534		587		527		60		63		63		0	
	Percent	Index	Percent	Index	Percent	Index	Percent	Index	Percent	Index	Percent	Index	Percent	Index	Percent	Index	Percent	Index
Total	100.0	-	100.0	-	100.0	-	100.0	-	100.0	-	100.0	-	100.0	-	100.0	-	100.0	-
Agriculture	2.9	84	3.3	47	0.0	-100	5.1	361	5.7	218	0.0	-100	12.7	310	12.7	172	0.0	-100
Business	20.5	-11	20.3	-7	21.9	-14	10.4	-55	5.1	-69	56.7	74	0.0	-100	0.0	-100	0.0	-100
Communications	3.0	-37	3.2	-38	1.9	-56	1.4	5	1.5	17	0.0	-100	0.0	-100	0.0	-100	0.0	-100
Computer and information sciences	1.7	-23	1.7	-21	1.5	-34	2.6	-8	2.8	19	0.0	-100	3.2	84	3.2	78	0.0	-100
Education	15.6	52	15.4	28	16.9	153	31.0	16	33.0	3	13.3	-32	23.8	39	23.8	19	0.0	-100
Engineering	9.9	40	11.2	42	0.0	-100	6.1	-17	6.8	-19	0.0	-100	4.8	-65	4.8	-65	0.0	-100
Foreign languages	0.5	-58	0.5	-50	0.2	-86	0.0	-100	0.0	-100	0.0	-100	0.0	-100	0.0	-100	0.0	-100
Health	13.6	148	10.9	99	33.5	508	15.3	140	13.7	104	30.0	401	1.6	-61	1.6	-63	0.0	-100
Home economics	2.3	64	2.7	44	0.0	-100	1.7	180	1.9	149	0.0	-100	0.0	-100	0.0	-100	0.0	-100
Letters	1.6	-67	1.6	-65	1.3	-75	3.6	52	4.0	29	0.0	-100	6.3	75	6.3	59	0.0	-100
Life sciences	2.7	-25	2.8	-19	1.9	-53	2.7	90	3.0	65	0.0	-100	19.0	82	19.0	69	0.0	-100
Mathematics	1.1	-19	1.1	20	1.3	-6	2.9	167	3.2	111	0.0	-100	1.6	-36	1.6	-39	0.0	-100
Philosophy, religion, and theology	0.8	-26	0.1	-63	6.0	125	0.0	-100	0.0	-100	0.0	-100	0.0	-100	0.0	-100	0.0	-100
Physical sciences	1.7	18	1.9	38	0.2	-88	2.0	31	2.3	12	0.0	-100	9.5	-13	9.5	-20	0.0	-100
Psychology	2.7	-50	2.8	-48	2.2	-59	3.2	11	3.6	54	0.0	-100	15.9	86	15.9	144	0.0	-100
Public affairs and protective services	4.5	56	4.4	30	5.8	187	0.9	-85	0.9	-85	0.0	-100	0.0	-100	0.0	-100	0.0	-100
Social sciences	4.7	-59	4.8	-55	3.6	-72	3.1	-16	3.4	13	0.0	-100	1.6	-79	1.6	-78	0.0	-100
Visual and performing arts	0.6	-84	0.7	-79	0.2	-96	2.7	5	3.0	13	0.0	-100	0.0	-100	0.0	-100	0.0	-100
All other	9.5	37	10.6	57	1.7	-79	5.3	-20	5.9	11	0.0	-100	0.0	-100	0.0	-100	0.0	-100

Table 12.— Percentage distribution of less-than-4-year awards, by control of institution and by field of study

Field of study	Associate degrees						Other less-than-4-year awards					
	Total		Public		Private nonprofit		Total		Public		Private nonprofit	
Total	1,784		1,765		19		707		656		51	
	Percent	Index	Percent	Index	Percent	Index	Percent	Index	Percent	Index	Percent	Index
Total	100.0	-	100.0	-	100.0	-	100.0	-	100.0	-	100.0	-
Agriculture	4.4	263	4.5	253	0.0	-100	8.1	276	8.7	289	0.0	-100
Business	25.8	26	25.4	28	63.2	142	23.6	15	24.7	24	9.8	-65
Communications	0.0	-100	0.0	-100	0.0	-100	0.0	-100	0.0	-100	0.0	-100
Computer and information sciences	0.1	-92	0.1	-92	0.0	-100	1.4	-4	1.5	24	0.0	-100
Education	0.6	-62	0.6	-61	0.0	-100	0.1	-69	0.2	-61	0.0	-100
Engineering	12.1	83	12.2	87	0.0	-100	2.4	-54	2.6	-49	0.0	-100
Health	7.7	-52	7.4	-54	31.6	132	2.1	-93	1.8	-94	5.9	-69
Home economics	1.4	-37	1.4	-20	0.0	-100	2.7	-40	2.0	-58	11.8	841
Liberal/general studies	34.8	10	35.1	9	0.0	-100	0.0	-100	0.0	-100	0.0	-100
Public affairs and protective services	0.9	-75	0.8	-77	5.3	209	4.8	2	5.2	5	0.0	-100
Trade and industrial	10.7	173	10.8	162	0.0	-100	53.2	167	53.4	152	51.0	977
Visual and performing arts	0.0	-100	0.0	-100	0.0	-100	0.0	-100	0.0	-100	0.0	-100
All other	1.5	-85	1.5	-85	0.0	-100	1.6	-82	0.0	-100	21.6	15

NOTE.—Indexes are based on U.S. average of 0.

Table 13.— Percentage distribution of first-professional degrees, by control of institution and by field of study

Field of study	Total		Public		Private nonprofit	
Total	133		133		0	
	Percent	Index	Percent	Index	Percent	Index
Total	100.0	-	100.0	-	100.0	-
Chiropractic	0.0	-100	0.0	0	0.0	-100
Dentistry	0.0	-100	0.0	-100	0.0	-100
Medicine, general	37.6	80	37.6	20	0.0	-100
Optometry	0.0	-100	0.0	-100	0.0	-100
Osteopathic medicine	0.0	-100	0.0	-100	0.0	-100
Pharmacy	1.5	-17	1.5	-45	0.0	-100
Podiatry	0.0	-100	0.0	0	0.0	-100
Veterinary medicine	0.0	-100	0.0	-100	0.0	-100
Law	60.9	15	60.9	25	0.0	-100
Theological studies	0.0	-100	0.0	0	0.0	-100
Other	0.0	-100	0.0	0	0.0	-100

Table 14.— Percentage distributions of undergraduate enrollment and population (ages 18-24) and undergraduate enrollment as a percentage of population (ages 18-24), by race-ethnicity and by control and level of institution

Control and level of institution	Percentage distribution: Total: Number	Percentage distribution: Total: Percent	Percentage distribution: White Non-Hispanic	Percentage distribution: Black Non-Hispanic	Percentage distribution: Hispanic	Percentage distribution: Asian or Pacific Islander	Percentage distribution: American Indian or Alaskan Native	Enrollment as a percentage of population (ages 18-24): Total	Enrollment as a percentage of population (ages 18-24): White Non-Hispanic	Enrollment as a percentage of population (ages 18-24): Black Non-Hispanic	Enrollment as a percentage of population (ages 18-24): Hispanic	Enrollment as a percentage of population (ages 18-24): Asian or Pacific Islander	Enrollment as a percentage of population (ages 18-24): American Indian or Alaskan Native
Total population	67,853	100.0	92.6	1.0	1.0	0.8	4.6	–	–	–	–	–	–
Total enrollment	34,299	100.0	93.7	0.7	0.5	0.6	4.5	50.5 (17)	51.1 (6)	35.6 (17)	23.6 (6)	36.2 (-38)	50.3 (16)
Public	31,311	100.0	94.2	0.7	0.5	0.6	4.0	46.1 (30)	47.0 (19)	32.4 (29)	20.9 (5)	33.0 (-33)	40.6 (4)
4-year and above	23,973	100.0	96.8	0.6	0.5	0.7	1.4	35.3 (107)	36.9 (90)	21.4 (79)	17.3 (145)	27.8 (13)	11.1 (-26)
Doctoral with medical	9,772	100.0	96.3	0.5	0.5	0.9	1.7	14.4 (229)	15.0 (190)	6.9 (205)	7.2 (497)	16.2 (99)	5.5 (82)
Doctoral w/o medical	7,767	100.0	98.2	0.3	0.2	0.6	0.6	11.4 (98)	12.1 (84)	3.5 (-10)	2.6 (0)	8.6 (6)	1.6 (-60)
Master's	3,243	100.0	94.1	1.6	1.3	0.4	2.7	4.8 (-21)	4.9 (-29)	7.5 (60)	5.9 (101)	2.1 (-72)	2.8 (-52)
Baccalaureate	3,191	100.0	97.6	0.7	0.3	0.2	1.2	4.7 (455)	5.0 (449)	3.4 (229)	1.6 (410)	0.9 (5)	1.2 (17)
2-year	7,338	100.0	85.8	1.0	0.3	0.4	12.4	10.8 (-42)	10.0 (-50)	11.0 (-17)	3.6 (-72)	5.3 (-79)	29.5 (22)
Private nonprofit	2,988	100.0	87.9	0.7	0.6	0.6	10.1	4.4 (-41)	4.2 (-52)	3.2 (-38)	2.7 (14)	3.2 (-64)	9.8 (123)
4-year and above	2,780	100.0	94.5	0.8	0.7	0.6	3.4	4.1 (-42)	4.2 (-50)	3.2 (-35)	2.7 (23)	3.2 (-63)	3.1 (-11)
Doctoral with medical	0	100.0	0.0	0.0	0.0	0.0	0.0	0.0 (-100)	0.0 (-100)	0.0 (-100)	0.0 (-100)	0.0 (-100)	0.0 (-100)
Doctoral w/o medical	0	100.0	0.0	0.0	0.0	0.0	0.0	0.0 (-100)	0.0 (-100)	0.0 (-100)	0.0 (-100)	0.0 (-100)	0.0 (-100)
Master's	1,450	100.0	92.7	0.9	0.6	0.8	5.2	2.1 (-10)	2.1 (-29)	1.6 (28)	1.2 (61)	2.1 (11)	2.4 (85)
Baccalaureate	1,330	100.0	96.4	0.8	0.8	0.5	1.5	2.0 (-3)	2.0 (-14)	1.6 (-18)	1.6 (281)	1.1 (-9)	0.6 (-38)
2-year	208	100.0	0.0	0.0	0.0	0.0	100.0	0.3 (-14)	0.0 (-100)	0.0 (-100)	0.0 (-100)	0.0 (-100)	6.7 (611)

NOTES.—Nonresident aliens are not included.
—Figures enclosed in parentheses are based on U.S. average of [illegible]

Ohio

Ohio

Fall Enrollment 1990-91

Table 1.— Number of institutions and mean size, by SHEP status and by control and level

Control and level of institution	SHEP institutions			Non-SHEP institutions		
	Number	Mean size	Index	Number	Mean size	Index
Total	130	4,168	-2	342	173	-9
Public	61	7,010	1	41	223	-66
4-year-and-above	20	14,089	37	0	-	-
Doctoral with medical	6	20,208	16	-	-	-
Doctoral w/o medical	6	21,939	44	-	-	-
Master's	2	8,511	15	-	-	-
Baccalaureate	6	1,978	-35	-	-	-
2-year	41	3,557	-29	7	220	-67
Less-than-2-year	-	-	-	34	223	-66
Private nonprofit	69	1,618	-5	53	80	-44
4-year-and-above	64	1,728	-6	9	138	-30
Doctoral with medical	1	8,213	5	-	-	-
Doctoral w/o medical	17	1,565	-29	-	-	-
Master's	14	2,494	33	-	-	-
Baccalaureate	32	1,263	32	-	-	-
2-year	5	237	-56	34	66	-43
Less-than-2-year	-	-	-	10	68	-43
Private for-profit	-	-	-	248	186	22
4-year-and-above	-	-	-	2	1,669	161
2-year	-	-	-	85	359	0
Less-than-2-year	-	-	-	161	79	-22

Table 2.— Percentage distribution of total FTE, full-time, and FTE of part-time enrollment, by control and level of SHEP institution

Control and level of SHEP institution	Total FTE		Full-time		FTE of part-time	
Total	408,379		331,807		76,572	
	Percent	Index	Percent	Index	Percent	Index
Total	100.0	-	100.0	-	100.0	-
Public	77.8	1	77.0	3	81.7	-3
4-year-and-above	56.4	18	60.8	16	37.1	15
Doctoral with medical	24.8	79	27.3	72	14.2	94
Doctoral w/o medical	26.0	56	27.8	51	18.5	67
Master's	3.1	-80	3.3	-80	2.4	-80
Baccalaureate	2.3	32	2.4	33	1.9	21
2-year	21.5	-27	16.1	-28	44.7	-15
Private nonprofit	22.2	-4	23.0	-9	18.3	18
4-year-and-above	21.9	-1	22.8	-6	18.1	22
Doctoral with medical	1.6	-61	1.7	-64	1.1	-43
Doctoral w/o medical	5.5	-21	5.5	-26	5.2	0
Master's	6.6	4	6.4	-2	7.0	33
Baccalaureate	8.3	71	9.2	64	4.8	94
2-year	0.2	-73	0.2	-75	0.2	-64

Table 3.— Percentage distribution of total enrollment, by attendance status and enrollment level and by control and level of SHEP institution

Full-time

Control and level of SHEP institution	Total		Total undergraduate		First-time first-year		Other undergraduate		Graduate		First-professional	
	Number	Percent	Percent	Index	Percent	Index	Percent	Index	Percent	Index	Percent	Index
Total	331,807	100.0	89.7	1	21.0	3	68.7	0	7.0	-10	3.3	4
Public	255,337	100.0	90.2	-1	20.7	1	69.4	-2	7.1	6	2.8	49
4-year-and-above	201,811	100.0	87.6	0	18.6	14	69.0	-3	8.9	-7	3.5	32
Doctoral with medical	90,561	100.0	82.0	4	16.2	13	65.8	2	12.1	-15	5.9	-14
Doctoral w/o medical	92,194	100.0	90.7	4	19.2	20	71.5	0	7.4	-31	1.9	12
Master's	10,951	100.0	98.6	3	21.3	19	77.3	0	1.4	-69	0.0	-100
Baccalaureate	8,105	100.0	99.8	0	34.1	42	65.7	-13	0.2	118	0.0	0
2-year	53,526	100.0	99.7	0	28.7	-6	71.0	2	0.3	2,977	0.0	0
Private nonprofit	76,470	100.0	88.2	8	21.8	10	66.4	7	6.6	-40	5.1	-28
4-year-and-above	75,735	100.0	88.1	9	21.8	15	66.3	7	6.7	-41	5.2	-30
Doctoral with medical	5,555	100.0	43.8	-24	11.5	-11	32.3	-28	29.3	19	26.9	54
Doctoral w/o medical	18,338	100.0	71.0	0	16.8	8	54.2	-2	15.7	-2	13.3	1
Master's	21,400	100.0	97.4	4	22.7	9	74.7	3	2.6	-60	0.0	-100
Baccalaureate	30,442	100.0	99.9	0	26.0	0	73.9	0	0.1	-57	0.0	0
2-year	735	100.0	100.0	0	25.9	-40	74.1	30	0.0	0	0.0	0

Part-time

Control and level of SHEP institution	Total		Total undergraduate		First-time first-year		Other undergraduate		Graduate		First-professional	
	Number	Percent	Percent	Index	Percent	Index	Percent	Index	Percent	Index	Percent	Index
Total	205,859	100.0	80.3	-3	9.6	-10	70.7	-2	19.1	15	0.6	29
Public	172,278	100.0	84.0	-4	10.5	-10	73.5	-3	15.6	24	0.4	291
4-year-and-above	79,962	100.0	66.4	4	4.6	33	61.7	2	32.8	-8	0.8	197
Doctoral with medical	30,687	100.0	63.3	8	1.5	-50	61.8	11	36.5	-11	0.2	-55
Doctoral w/o medical	39,440	100.0	64.0	8	6.1	103	57.9	3	34.6	-14	1.4	206
Master's	6,070	100.0	80.4	21	6.1	65	74.3	18	19.6	-41	0.0	0
Baccalaureate	3,765	100.0	94.2	-5	12.7	77	81.5	-12	5.8	657	0.0	0
2-year	92,316	100.0	99.3	-1	15.7	-3	83.6	0	0.7	1,266	0.0	0
Private nonprofit	33,581	100.0	61.3	7	4.5	-1	56.8	8	37.0	-8	1.6	-35
4-year-and-above	33,133	100.0	60.8	9	4.4	11	56.4	9	37.5	-10	1.7	-37
Doctoral with medical	2,658	100.0	12.4	-67	0.3	-79	12.1	-66	86.4	44	1.2	-57
Doctoral w/o medical	8,263	100.0	33.4	-10	1.5	-57	31.8	-4	60.4	7	6.2	-5
Master's	13,512	100.0	63.0	3	5.3	43	57.7	0	37.0	-5	0.0	-100
Baccalaureate	8,700	100.0	98.2	-1	7.1	-10	91.2	0	1.8	54	0.0	0
2-year	448	100.0	100.0	0	10.3	-49	89.7	12	0.0	0	0.0	0

NOTES.- SHEP institutions include 2- and 4-year public and private nonprofit higher education institutions.
- Indexes are based on U.S. average of 0.

Table 4.— Average salary and number of full-time faculty, by length of contract and academic rank and by control and level of institution

Control and level of institution	Total			Academic rank: Professor			Associate professor			Assistant professor			Other		
	Number	Average salary	Index	Number	Average salary	Index	Number	Average salary	Index	Number	Average salary	Index	Number	Average salary	Index
9-month contract															
Total	15,439	$42,452	0	4,756	$55,355	-1	4,587	$42,198	2	4,469	$34,341	0	1,627	$27,735	-17
Public	10,972	44,515	5	3,315	58,544	6	3,360	44,126	5	3,065	36,044	3	1,232	28,899	-16
4-year and above	8,547	47,252	6	2,909	60,679	7	2,803	45,165	6	2,390	36,974	4	445	27,821	0
Doctoral with medical	3,714	50,163	5	1,358	63,913	4	1,253	46,534	6	1,004	38,267	2	99	28,120	-3
Doctoral w/o medical	3,948	45,717	1	1,296	58,338	1	1,299	44,383	3	1,096	36,590	2	257	27,735	2
Master's	512	45,966	9	222	56,382	8	126	44,024	5	123	34,906	2	41	28,714	4
Baccalaureate	373	36,278	-2	33	48,463	4	125	40,722	5	167	33,239	3	48	26,900	-2
2-year	2,425	34,867	-7	406	43,248	-5	557	38,895	2	675	32,751	0	787	29,510	-19
Private nonprofit	4,467	37,387	-11	1,441	48,019	-15	1,227	36,918	-8	1,404	30,623	-8	395	24,102	-12
4-year and above	4,465	37,392	-12	1,441	48,019	-15	1,226	36,925	-9	1,403	30,626	-8	395	24,102	-14
Doctoral with medical	418	53,366	-4	183	66,386	-8	122	47,024	-2	86	41,916	4	27	30,247	-12
Doctoral w/o medical	882	38,493	-17	280	47,392	-21	283	38,645	-11	257	32,065	-11	62	24,252	-16
Master's	1,408	36,130	-1	429	46,201	2	363	36,139	-3	483	30,528	-2	133	23,969	-14
Baccalaureate	1,757	34,049	0	549	43,636	0	458	33,794	-3	577	28,385	-2	173	23,191	-7
2-year	2	–	–	0	0	-100	1	–	–	1	–	–	0	0	-100
12-month contract															
Total	1,417	$52,202	4	431	$71,968	5	342	$53,319	2	255	$42,096	-2	389	$35,944	3
Public	967	57,113	9	329	76,771	8	262	56,342	2	183	44,857	-2	193	36,270	1
4-year and above	733	63,416	9	322	77,557	8	237	57,904	4	147	47,083	2	27	32,070	-13
Doctoral with medical	506	63,631	6	206	78,098	4	168	58,765	2	121	48,248	1	11	36,253	-6
Doctoral w/o medical	220	63,765	13	116	76,596	10	68	55,864	5	24	41,887	0	12	28,255	-9
Master's	0	0	-100	0	0	-100	0	0	-100	0	0	-100	0	0	-100
Baccalaureate	7	36,826	-19	0	0	-100	1	–	–	2	–	–	4	32,009	-13
2-year	234	37,370	2	7	40,609	-17	25	41,535	-3	36	35,768	-5	166	36,954	3
Private nonprofit	450	41,648	-4	102	56,474	-4	80	43,420	-2	72	35,078	-4	196	35,622	20
4-year and above	410	42,278	-5	91	58,601	-1	68	44,740	1	63	35,409	-4	188	35,788	19
Doctoral with medical	89	45,370	-21	18	63,803	-19	16	49,146	-13	28	38,159	-16	27	38,322	0
Doctoral w/o medical	198	43,595	-9	51	63,462	1	25	49,815	7	20	34,246	-7	102	33,969	10
Master's	36	39,025	4	8	50,836	4	18	39,605	5	6	32,893	2	4	21,990	-23
Baccalaureate	87	37,463	23	14	38,640	10	9	33,079	4	9	31,114	7	55	38,920	49
2-year	40	35,194	15	11	38,883	-8	12	35,943	-1	9	32,760	7	8	31,735	11

NOTES.– To prevent identification of individual faculty, average salaries based on fewer than three cases are not reported.
– Indexes are based on U.S. average of 0.

747

748

Educational and General (E & G) Revenues in SHEP Institutions 1990-91

Table 5.— Percentage distribution of E & G revenues, by source and percentage of total E & G revenues that are restricted, by control and level of institution

Control and level of institution	Total		Source of revenue																Percentage of total E & G revenues that are restricted	
			Tuition and fees		Federal appropriations		State & local appropriations		Federal grants and contracts		State & local grants and contracts		Private gifts, grants and contracts		Endowment income		Other			
	Amount (in 1,000s)	Percent	Percent	Index	Percent	Index	Percent	Index	Percent	Index	Percent	Index	Percent	Index	Percent	Index	Percent	Index	Percent	Index
Total	$4,395,773	100.0	41.1	29	0.4	-41	32.7	-6	8.4	-26	2.4	-31	6.8	-7	2.5	-13	5.7	-28	18.4	-14
Public	3,138,766	100.0	32.2	58	0.5	-32	45.4	-13	7.3	-32	2.4	-34	5.1	4	1.0	69	6.1	-11	17.4	-10
4-year-and-above	2,642,446	100.0	31.7	55	0.6	-28	43.6	-11	8.3	-33	2.1	-33	5.9	-1	1.1	63	6.7	-13	19.2	-8
Doctoral with medical	1,590,523	100.0	25.2	64	0.9	-21	42.1	-4	11.6	-29	2.1	-38	7.9	-4	1.8	108	8.4	-23	25.7	-3
Doctoral w/o medical	891,715	100.0	42.1	71	0.0	-100	44.8	-9	3.6	-68	1.9	-32	2.8	-43	0.2	-73	4.5	-13	9.3	-51
Master's	88,270	100.0	39.2	48	0.0	-100	52.4	-14	0.6	-85	0.7	-76	4.0	100	0.2	-11	3.0	-22	5.4	-43
Baccalaureate	71,938	100.0	35.9	30	3.0	1,213	50.5	-13	2.4	-55	4.3	47	1.4	-34	0.4	19	2.0	-31	12.8	7
2-year	496,320	100.0	35.4	76	0.2	-67	54.8	-15	1.6	-62	4.2	-24	0.8	-10	0.0	-50	3.0	-23	8.0	-42
Private nonprofit	1,257,007	100.0	63.3	18	0.2	-73	0.9	-2	11.3	-11	2.4	-25	11.2	-7	6.3	-13	4.5	-53	20.8	-17
4-year-and-above	1,242,022	100.0	63.7	19	0.2	-73	0.9	-1	11.4	-10	2.4	-23	11.1	-7	6.4	-13	3.9	-60	20.7	-18
Doctoral with medical	259,016	100.0	32.6	-5	0.0	-100	2.6	97	33.5	58	2.4	-47	15.7	18	9.5	31	3.7	-78	46.1	20
Doctoral w/o medical	275,817	100.0	61.9	2	0.0	-98	1.4	102	12.7	17	1.9	17	14.1	17	4.4	-46	3.6	-32	20.8	1
Master's	320,837	100.0	76.4	3	0.0	-72	0.0	-100	2.3	-38	2.6	1	8.2	-10	6.0	12	4.4	7	9.7	-15
Baccalaureate	386,352	100.0	75.4	9	0.5	122	0.2	-58	3.3	-4	2.6	-7	8.3	-30	6.0	-29	3.7	-4	12.7	-5
2-year	14,985	100.0	25.7	-61	0.0	-98	0.3	-74	0.1	-99	0.7	-86	14.8	21	0.1	-96	58.4	660	31.4	110

Table 6.— Revenues per FTE student, per 1,000 capita, and per full-time faculty member, by selected source and by control and level of institution

Control and level of institution	Total E & G revenues per student		Tuition and fees per student		Federal appropriations per student		State & local appropriations per student		State & local appropriations per 1,000 capita		Federal grants and contracts per student		Federal grants and contracts per faculty member		Income from private sources per student	
	Amount	Index	Amount	Index	Amount	Index	Amount	Index	Amount	Index	Amount	Index	Amount	Index	Amount	Index
Total	$10,780	-7	$4,433	20	$46	-45	$3,520	-12	$178,156	-16	$906	-31	$21,476	-26	$1,004	-15
Public	9,873	0	3,183	59	53	-32	4,479	-13	176,746	-16	716	-31	18,404	-27	598	12
4-year-and-above	11,479	-8	3,633	42	69	-34	5,005	-18	143,012	-8	956	-38	22,857	-30	807	-3
Doctoral with medical	15,677	-26	3,947	21	134	-42	6,606	-29	83,182	21	1,826	-47	42,032	-36	1,516	-21
Doctoral w/o medical	8,384	-22	3,531	33	0	-100	3,755	-29	49,574	5	306	-75	7,800	-72	253	-58
Master's	6,904	-4	2,704	42	0	-100	3,619	-17	5,743	-84	39	-86	970	-84	289	80
Baccalaureate	7,503	12	2,694	45	227	1,413	3,791	-3	4,512	21	180	-50	4,549	-48	135	-18
2-year	5,658	4	2,002	82	12	-67	3,098	-12	33,735	-39	88	-61	2,861	-59	48	-11
Private nonprofit	13,993	-20	8,856	-6	23	-78	126	-22	1,409	-28	1,578	-29	28,994	-26	2,442	-28
4-year-and-above	13,964	-22	8,901	-7	23	-79	127	-23	1,404	-27	1,594	-30	29,246	-27	2,441	-29
Doctoral with medical	40,258	2	13,120	-3	0	-100	1,053	107	841	-25	13,473	62	170,978	28	10,146	26
Doctoral w/o medical	12,430	-22	7,700	-21	2	-98	171	58	470	23	1,576	-9	32,237	0	2,297	-28
Master's	11,987	8	9,160	11	3	-73	0	-100	0	-100	270	-33	5,009	-37	1,711	6
Baccalaureate	11,513	1	8,679	11	57	119	22	-58	93	-31	384	-3	7,117	2	1,642	-29
2-year	16,900	123	4,339	-12	1	-97	49	-41	5	-86	12	-97	0	-100	2,521	119

NOTE.- Indexes are based on U.S. average of 0.

Educational and General (E & G) Expenditures in SHEP Institutions 1990-91

Table 7.— Percentage distribution of E & G expenditures, by function and by control and level of institution

Control and level of institution	Total		Function of expenditure																			
	Amount (in 1,000s)	Percent	Instruction		Research		Public service		Academic support		Libraries		Student services		Institutional support		Operation and maintenance of plant		Scholarships and fellowships		E & G mandatory transfers	
			Percent	Index	Percent	Index	Percent	Index	Percent	Index	Percent	Index	Percent	Index	Percent	Index	Percent	Index	Percent	Index	Percent	Index
Total	$4,270,453	100.0	43.2	8	9.1	-24	3.8	-17	6.2	7	3.3	11	6.3	4	11.1	-6	8.4	-3	7.8	17	0.8	-46
Public	3,046,603	100.0	47.4	12	9.0	-29	5.1	-6	6.7	5	3.3	14	5.7	-2	10.0	-7	8.1	-8	4.0	8	0.8	-41
4-year and above	2,572,767	100.0	47.2	17	10.6	-34	5.2	-16	6.7	4	3.5	15	5.0	5	8.8	-6	7.7	-7	4.3	8	0.9	-40
Doctoral with medical	1,551,843	100.0	44.4	19	15.0	-32	6.6	-23	7.1	6	3.1	21	3.8	30	7.4	-1	6.7	-7	4.7	29	1.2	-13
Doctoral w/o medical	864,338	100.0	51.9	31	4.5	-72	3.3	-31	6.6	0	4.4	25	6.5	20	10.0	5	9.1	6	3.3	-26	0.4	-77
Master's	84,078	100.0	54.2	11	0.1	-94	2.3	-13	3.9	-33	3.4	-9	6.7	-16	14.6	8	10.4	-0	4.1	3	0.4	-77
Baccalaureate	72,508	100.0	40.6	-5	1.6	45	3.2	14	5.5	-8	3.6	1	9.4	1	18.1	12	9.7	-14	8.0	47	0.3	-81
2-year	473,836	100.0	48.7	-2	0.2	3	4.3	79	6.4	6	2.3	-6	9.6	-3	16.1	3	10.2	-5	2.1	-10	0.1	-84
Private nonprofit	1,223,850	100.0	32.9	-8	9.6	-10	0.5	-83	5.0	5	3.2	5	7.7	20	14.0	-1	9.1	7	17.3	40	0.9	-52
4-year and above	1,207,770	100.0	32.7	-8	9.7	-10	0.5	-84	4.9	4	3.2	4	7.7	22	13.9	-1	9.0	7	17.5	41	0.9	-51
Doctoral with medical	250,195	100.0	28.3	-25	31.6	66	0.0	-100	6.3	39	3.1	13	3.3	11	8.1	-20	9.4	25	9.8	13	0.0	-97
Doctoral w/o medical	272,260	100.0	35.7	3	12.6	24	0.3	-80	5.9	9	3.3	-7	7.4	11	12.6	-17	8.0	-4	13.6	10	0.5	-75
Master's	302,119	100.0	35.6	-1	0.7	-5	0.9	-21	4.9	3	3.2	14	9.3	-5	14.7	-18	8.4	-7	21.1	32	1.2	-45
Baccalaureate	383,196	100.0	31.3	-0	0.3	-47	0.6	-12	3.4	-17	3.0	-1	9.6	-13	18.0	-2	9.9	-3	22.2	22	1.6	-27
2-year	16,080	100.0	41.6	27	0.0	-99	0.1	-81	8.5	52	2.5	48	6.4	-46	23.8	13	14.8	18	2.2	-80	0.0	-98

Table 8.— Expenditures per FTE student, by function and by control and level of institution

Control and level of institution	Total E & G expenditures		Instruction		Research		Public service		Academic support		Libraries		Student services		Institutional support		Operation and maintenance of plant		Scholarships and fellowships		E & G mandatory transfers	
	Amount	Index	Amount	Index	Amount	Index	Amount	Index	Amount	Index	Amount	Index	Amount	Index	Amount	Index	Amount	Index	Amount	Index	Amount	Index
Total	$10,473	8	$4,527	-0	$957	-30	$395	-23	$649	-2	$345	2	$657	-4	$1,166	-14	$877	-11	$815	8	$85	-51
Public	9,583	-1	4,542	11	860	-30	488	-6	641	4	321	13	546	-3	955	-7	776	-8	381	8	74	-41
4-year and above	11,176	9	5,271	6	1,184	-40	586	-23	753	-5	395	5	557	-4	986	-14	863	-15	482	-2	100	-46
Doctoral with medical	15,295	27	6,795	13	2,292	-50	1,010	-44	1,078	-22	468	-11	586	-4	1,136	-27	1,022	-31	716	-5	191	-36
Doctoral w/o medical	8,126	-23	4,221	0	364	-78	265	-47	533	-23	357	-4	529	-8	812	-20	743	-19	272	-43	29	-82
Master's	6,576	-7	3,561	3	7	-95	151	-20	259	-38	223	-16	438	-22	961	1	684	-7	268	-4	24	-79
Baccalaureate	7,562	13	3,068	7	124	63	240	29	413	3	269	14	710	13	1,370	26	735	-3	608	66	23	-78
2-year	5,401	2	2,629	-0	9	13	231	82	346	8	126	-4	519	-1	872	4	549	-4	116	-9	5	-84
Private nonprofit	13,623	21	4,476	-27	1,302	-29	63	-87	680	-17	429	-18	1,050	-6	1,912	-22	1,235	-15	2,350	10	125	-62
4-year and above	13,578	23	4,445	-29	1,315	-31	64	-87	671	-20	429	-20	1,049	-6	1,888	-24	1,221	-17	2,370	9	126	-63
Doctoral with medical	38,887	1	10,994	-24	12,280	67	0	-100	2,463	40	1,216	14	1,296	12	3,158	-19	3,636	25	3,828	14	15	-97
Doctoral w/o medical	12,270	-21	4,376	-19	1,550	-2	31	-84	726	-14	410	-27	903	-13	1,548	-35	987	-24	1,672	-13	66	-80
Master's	11,288	2	4,017	2	83	-3	98	-20	549	6	365	17	1,050	-3	1,655	-16	947	-5	2,386	35	137	-43
Baccalaureate	11,417	0	3,577	-1	38	-48	70	-13	388	-17	342	-1	1,098	-13	2,056	-2	1,131	-3	2,538	21	179	-27
2-year	18,134	133	7,539	197	1	-98	19	-56	1,548	253	450	249	1,153	25	4,323	163	2,690	175	404	-54	7	-95

NOTES.- Scholarship and fellowship expenditures do not include expenditures from Pell Grants.
- Indexes are based on U.S. average of 0.

Table 9.— Scholarship and fellowship expenditures per FTE student, and selected expenditures per full-time faculty member, by control and level of institution

Control and level of institution	Scholarship and fellowship expenditures per FTE student by source										Selected expenditures per full-time faculty member by function							
	Pell Grants		Other Federal		State/local		Private		Institutional		Research		Academic support		Libraries		Institutional support	
	Amount	Index	Amount	Index	Amount	Index	Amount	Index	Amount	Index	Amount	Index	Amount	Index	Amount	Index	Amount	Index
Total	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
Public	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
4 year and above	394	-23	96	-20	488	65	165	-21	312	54	28,581	-32	38,335	38	9,623	20	[illegible]	-17
Doctoral with medical	251	16	74	-31	555	-71	380	-49	506	68	53,385	-39	34,715	15	10,[illegible]	14	23,829	-39
Doctoral w/o medical	342	44	38	-40	336	-72	334	-53	163	-25	9,295	-75	13,612	-11	6,338	10	20,728	48
Master's	579	42	22	-49	49	61	282	700	5	95	386	94	5,459	-31	5,579	16	24,084	32
Baccalaureate	799	41	107	41	170	16	37	-12	294	191	3,135	72	10,422	13	6,795	39	34,581	35
2 year	626	39	23	-28	41	-16	10	-33	41	32	283	-9	11,364	12	4,100	-1	26,272	7
Private nonprofit	358	56	106	-74	273	43	138	-38	1,808	33	23,945	-24	12,263	-38	7,763	-39	33,927	-22
4 year and above	394	20	127	-24	273	47	136	-21	1,846	10	24,153	-25	12,258	-19	7,792	-21	34,126	-22
Doctoral with medical	130	12	202	-28	159	23	655	131	2,812	5	155,830	35	31,258	7	15,436	-15	40,077	-31
Doctoral w/o medical	251	17	99	-39	209	46	118	-33	1,282	-13	31,912	10	14,658	-7	8,016	-23	29,749	-33
Master's	314	6	109	3	291	40	56	-49	1,930	44	1,545	-9	10,167	0	6,762	10	30,331	-21
Baccalaureate	494	2	143	-4	323	22	113	-27	1,959	26	709	-46	7,183	-12	6,341	4	38,084	3
2 year	547	8	12	-88	206	-35	546	609	114	-73	0	-100	12,645	39	4,473	65	11,006	-69

Table 10.— Salaries as a percentage of E & G expenditures by function and fringe benefits as a percentage of total compensation, by control and level of institution

Control and level of institution	Function of Expenditure																Fringe benefits as a percentage of total compensation	
	Total		Instruction		Research		Public service		Academic support		Student services		Institutional support		Operation and maintenance of plant			
	Amount	Index	Amount	Index	Amount	Index	Amount	Index	Amount	Index	Amount	Index	Amount	Index	Amount	Index	Amount	Index
Total	59.8	1	67.8	4	52.2	5	51.0	-1	54.4	1	53.8	4	59.1	14	39.0	1	21.3	17
Public	61.1	0	68.0	6	51.3	-1	51.6	1	56.1	1	56.6	5	66.8	21	39.9	0	21.7	20
4 year and above	61.7	2	67.8	6	51.3	-1	53.2	3	56.6	6	54.3	3	74.8	27	42.9	6	22.0	21
Doctoral with medical	61.7	3	67.1	5	50.8	-4	54.4	5	56.9	11	55.6	0	81.0	28	42.7	13	21.8	23
Doctoral w/o medical	61.8	5	67.9	8	59.0	11	60.0	0	51.0	-3	56.0	0	69.3	18	40.5	6	22.6	25
Master's	64.1	[illegible]	75.2	[illegible]	32.2	-71	51.3	-47	50.1	-8	58.8	4	57.2	5	37.2	16	20.8	9
Baccalaureate	59.0	4	68.5	6	76.9	50	46.4	-8	43.9	-13	56.8	5	53.7	5	33.6	-21	19.8	6
2 year	57.9	4	70.0	6	63.7	-4	46.7	-12	52.9	-16	63.1	4	44.0	6	27.8	-24	19.9	11
Private nonprofit	55.4	2	67.4	2	54.3	19	36.9	-31	49.6	-1	48.9	-2	46.8	0	37.2	4	20.3	8
4 year and above	55.4	2	67.6	2	58.4	10	40.9	-31	[illegible]	[illegible]	48.3	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	20.3	8
Doctoral with medical	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	0.0	-100	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
Doctoral w/o medical	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
Master's	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
Baccalaureate	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
2 year	52.2	6	70.2	[illegible]	42.2	-10	46.4	-10	44.6	-26	64.8	20	16.6	-63	58.7	69	16.9	9

NOTE.— Indexes are based on U.S. average of 0.

Degrees and Other Formal Awards Conferred by SHEP Institutions 1990-91

Table 11.— Percentage distribution of bachelor's, master's and doctor's degrees, by control of institution and by field of study

Field of study	Bachelor's						Master's						Doctor's					
	Total		Public		Private nonprofit		Total		Public		Private nonprofit		Total		Public		Private nonprofit	
Total	[illegible]		[illegible]		[illegible]		[illegible]		[illegible]		[illegible]		[illegible]		[illegible]		[illegible]	
	Percent	Index	Percent	Index	Percent	Index	Percent	Index	Percent	Index	Percent	Index	Percent	Index	Percent	Index	Percent	Index
Total	100.0	—	100.0	—	100.0	—	100.0	—	100.0	—	100.0	—	100.0	—	100.0	—	100.0	—
Agriculture	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
Business	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
Communications	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
Computer and information sciences	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
Education	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
Engineering	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
Foreign languages	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
Health	6.0	10	6.8	24	4.6	-17	6.5	1	7.6	34	4.1	-31	4.8	39	3.9	-10	9.4	170
Home economics	2.1	44	2.9	56	0.4	-37	0.8	30	1.1	51	0.0	-94	0.7	34	0.9	1	0.0	-100
Letters	4.6	-6	4.1	34	5.7	10	2.7	13	3.5	14	0.8	-38	3.9	7	4.5	13	0.7	-76
Life sciences	3.3	11	3.1	12	3.6	-9	1.7	15	2.0	9	0.9	3	8.1	-23	7.8	-30	9.1	-2
Mathematics	1.3	5	1.1	17	1.7	38	1.5	39	2.1	38	0.2	-57	1.7	-31	2.0	-21	0.0	-100
Philosophy, religion, and theology	1.0	-9	0.3	-18	2.5	5	1.9	9	0.4	117	5.2	30	1.9	-51	0.1	-78	10.8	8
Physical sciences	1.5	1	1.1	-19	2.2	38	2.0	26	2.7	34	0.4	-58	11.6	6	12.4	4	7.7	-16
Psychology	4.5	-17	4.0	-26	5.5	-1	2.0	-33	1.9	-17	2.0	-46	8.7	1	9.8	50	3.1	-75
Public affairs and protective services	2.3	-22	2.4	-29	2.0	-2	3.8	-35	3.5	-45	4.4	-12	0.9	-22	0.6	-37	2.4	59
Social sciences	9.2	-20	8.4	-22	10.8	-17	4.6	26	6.4	63	0.7	-78	5.8	-24	6.5	-10	2.4	-71
Visual and performing arts	4.2	12	3.5	5	5.8	22	3.5	36	4.6	72	1.2	-52	3.3	55	3.5	65	2.4	12
All other	4.8	-32	4.5	-29	5.3	-36	3.3	-51	3.1	-42	3.7	-56	4.9	28	1.8	-8	21.0	182

Table 12.— Percentage distribution of less-than-4-year awards, by control of institution and by field of study

Field of study	Associate degrees						Other less than 4 year awards					
	Total		Public		Private nonprofit		Total		Public		Private nonprofit	
Total	16,094		14,961		1,133		2,001		1,821		180	
	Percent	Index	Percent	Index	Percent	Index	Percent	Index	Percent	Index	Percent	Index
Total	100.0	—	100.0	—	100.0	—	100.0	—	100.0	—	100.0	—
Agriculture	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
Business	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
Communications	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
Computer and information sciences	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
Education	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
Engineering	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
Health	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
Home economics	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
Liberal/general studies	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
Public affairs and protective services	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
Trade and industrial	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
Visual and performing arts	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
All other	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]

NOTE.—Indexes are based on U.S. average of 0.

755

Table 13.— Percentage distribution of first-professional degrees, by control of institution and by field of study

Field of study	Total		Public		Private nonprofit	
Total	3,148		1,986		1,162	
	Percent	Index	Percent	Index	Percent	Index
Total	100.0	—	100.0	—	100.0	—
Chiropractic	0.0	-100	0.0	0	0.0	-100
Dentistry	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
Medicine, general	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
Optometry	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
Osteopathic medicine	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
Pharmacy	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
Podiatry	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
Veterinary medicine	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
Law	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
Theological studies	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
Other	0.0	-100	0.0	0	0.0	-100

756

Race-Ethnicity in SHEP Institutions 1990-91

Table 14.— Percentage distributions of undergraduate enrollment and population (ages 18-24) and undergraduate enrollment as a percentage of population (ages 18-24), by race-ethnicity and by control and level of institution

Control and level of institution	Percentage distribution							Enrollment as a percentage of population (ages 18-24)					
	Total		White Non-Hispanic	Black Non-Hispanic	Hispanic	Asian or Pacific Islander	American Indian or Alaskan Native	Total	White Non-Hispanic	Black Non-Hispanic	Hispanic	Asian or Pacific Islander	American Indian or Alaskan Native
	Number	Percent											
Total population	1,136,418	100.0	85.6	11.5	1.6	1.1	0.2	-	-	-	-	-	-
Total enrollment	456,686	100.0	88.8	8.6	1.0	1.3	0.3	40.2 (-7)	41.7 (-14)	30.0 (-2)	25.5 (14)	47.1 (-19)	60.5 (39)
Public	370,674	100.0	88.8	8.7	1.0	1.2	0.3	32.6 (-8)	33.8 (-14)	24.6 (-2)	20.2 (1)	36.3 (-26)	55.2 (41)
4-year and above	226,348	100.0	89.5	7.9	0.9	1.4	0.3	19.9 (17)	20.8 (7)	13.6 (14)	11.6 (65)	26.3 (7)	30.0 (100)
Doctoral with medical	92,192	100.0	90.1	6.7	0.9	2.1	0.2	8.1 (85)	8.5 (66)	4.7 (107)	4.7 (286)	15.7 (93)	8.4 (181)
Doctoral w/o medical	107,168	100.0	90.3	7.2	1.0	1.1	0.4	9.4 (63)	9.9 (51)	5.9 (50)	5.9 (127)	9.7 (20)	19.0 (273)
Master's	15,512	100.0	91.7	6.8	1.0	0.5	0.1	1.4 (-78)	1.5 (-79)	0.8 (-83)	0.8 (-72)	0.6 (-92)	1.0 (-84)
Baccalaureate	11,476	100.0	73.9	25.1	0.4	0.3	0.3	1.0 (19)	0.9 (-3)	2.2 (114)	0.2 (-25)	0.3 (-64)	1.6 (59)
2-year	144,326	100.0	87.7	10.0	1.1	0.9	0.4	12.7 (-31)	13.0 (-35)	11.1 (-17)	8.6 (-33)	10.0 (-60)	25.2 (4)
Private nonprofit	86,012	100.0	89.1	8.1	1.1	1.5	0.1	7.6 (2)	7.9 (-10)	5.3 (2)	5.3 (122)	10.8 (24)	5.3 (21)
4-year and above	84,833	100.0	89.0	8.2	1.1	1.5	0.1	7.5 (5)	7.8 (-7)	5.3 (7)	5.3 (136)	10.7 (25)	5.2 (51)
Doctoral with medical	2,523	100.0	81.3	7.6	1.0	10.0	0.1	0.2 (-75)	0.2 (-77)	0.1 (-81)	0.1 (-64)	2.1 (-21)	0.1 (-62)
Doctoral w/o medical	15,539	100.0	92.0	5.9	1.0	1.1	0.1	1.4 (-25)	1.5 (-31)	0.7 (-31)	0.8 (16)	1.3 (-51)	0.6 (-28)
Master's	28,794	100.0	90.3	6.0	1.6	1.8	0.2	2.5 (7)	2.7 (-8)	1.3 (3)	2.6 (264)	4.3 (125)	2.3 (73)
Baccalaureate	37,977	100.0	87.3	10.8	0.8	1.0	0.1	3.3 (65)	3.4 (44)	3.1 (66)	1.7 (303)	3.0 (132)	2.3 (125)
2-year	1,179	100.0	95.5	2.8	0.6	0.9	0.2	0.1 (-71)	0.1 (-72)	0.0 (-91)	0.0 (-76)	0.1 (-51)	0.1 (-90)

NOTES.- Nonresident aliens are not included.
- Indexes enclosed in parenthesis are based on U.S. average of 0.

Oklahoma

Oklahoma

Fall Enrollment 1990-91

Table 1.— Number of institutions and mean size, by SHEP status and by control and level

Control and level of institution	SHEP institutions Number	SHEP institutions Mean size	SHEP institutions Index	Non-SHEP institutions Number	Non-SHEP institutions Mean size	Non-SHEP institutions Index
Total	43	3,942	-7	99	297	55
Public	29	5,209	-25	29	715	10
4-year-and-above	14	6,639	-35	1	4	-98
Doctoral with medical	3	7,638	-56	–	–	–
Doctoral w/o medical	2	14,812	-3	–	–	–
Master's	7	5,368	-27	–	–	–
Baccalaureate	2	1,417	-53	–	–	–
2-year	15	3,875	-23	15	962	43
Less-than-2-year	–	–	–	13	465	-29
Private nonprofit	14	1,316	-22	3	24	-83
4-year-and-above	12	1,475	-20	3	24	-88
Doctoral with medical	0	–	–	–	–	–
Doctoral w/o medical	3	3,568	63	–	–	–
Master's	3	1,325	-29	–	–	–
Baccalaureate	6	503	-48	–	–	–
2-year	2	367	-31	–	–	–
Less-than-2-year	–	–	–	0	–	–
Private for-profit	–	–	–	67	137	-10
4-year-and-above	–	–	–	0	–	–
2-year	–	–	–	8	631	76
Less-than-2-year	–	–	–	59	85	-16

Table 2.— Percentage distribution of total FTE, full-time, and FTE of part-time enrollment, by control and level of SHEP institution

Control and level of SHEP institution	Total FTE		Full-time		FTE of part-time	
Total	131,163		99,709		31,454	
	Percent	Index	Percent	Index	Percent	Index
Total	100.0	-	100.0	-	100.0	-
Public	87.5	14	85.8	15	93.2	10
4-year-and-above	59.4	24	64.1	22	44.5	38
Doctoral with medical	15.4	11	17.6	11	8.6	17
Doctoral w/o medical	19.1	14	20.4	11	14.8	33
Master's	23.2	50	24.1	48	20.0	63
Baccalaureate	1.8	-1	1.9	6	1.2	-27
2-year	28.1	-4	21.7	-3	48.7	-7
Private nonprofit	12.5	-46	14.2	-43	6.8	-56
4-year-and-above	12.0	-46	13.7	-44	6.5	-56
Doctoral with medical	0.0	-100	0.0	-100	0.0	-100
Doctoral w/o medical	7.3	5	8.5	14	3.5	-33
Master's	2.7	-57	3.2	-52	1.2	-77
Baccalaureate	1.9	-60	2.0	-65	1.9	-24
2-year	0.5	-39	0.6	-37	0.3	-48

Table 3.— Percentage distribution of total enrollment, by attendance status and enrollment level and by control and level of SHEP institution

Full-time

Control and level of SHEP institution	Total Number	Total Percent	Total undergraduate Percent	Total undergraduate Index	First-time first-year Percent	First-time first-year Index	Other undergraduate Percent	Other undergraduate Index	Graduate Percent	Graduate Index	First-professional Percent	First-professional Index
Total	99,709	100.0	90.9	2	20.1	-1	70.8	3	6.2	-21	3.0	-7
Public	85,512	100.0	91.9	0	20.7	1	71.1	0	5.8	-13	2.4	27
4-year-and-above	63,898	100.0	89.1	1	15.9	-3	73.2	2	7.7	-19	3.2	19
Doctoral with medical	17,506	100.0	83.0	5	12.9	-10	70.1	8	9.8	-31	7.2	5
Doctoral w/o medical	20,380	100.0	87.8	0	16.6	4	71.2	-1	8.4	-21	3.8	121
Master's	24,072	100.0	93.8	-2	16.8	-6	77.0	-1	6.2	34	0.0	-100
Baccalaureate	1,940	100.0	100.0	0	25.5	6	74.5	-2	0.0	-100	0.0	0
2-year	21,614	100.0	100.0	0	34.9	14	65.1	-6	0.0	-100	0.0	0
Private nonprofit	14,197	100.0	84.9	4	16.5	-17	68.5	10	8.4	-24	6.7	-7
4-year-and-above	13,638	100.0	84.3	4	15.3	-19	69.0	11	8.8	-23	6.9	-7
Doctoral with medical	0	100.0	0.0	-100	0.0	-100	0.0	-100	0.0	-100	0.0	-100
Doctoral w/o medical	8,521	100.0	76.4	8	16.3	5	60.0	9	12.5	-22	11.1	-16
Master's	3,160	100.0	96.0	3	5.1	-75	90.9	25	4.0	-38	0.0	-100
Baccalaureate	1,957	100.0	100.0	0	27.5	5	72.5	-2	0.0	-100	0.0	0
2-year	559	100.0	100.0	0	43.6	2	56.4	-1	0.0	0	0.0	0

Part-time

Control and level of SHEP institution	Total Number	Total Percent	Total undergraduate Percent	Total undergraduate Index	First-time first-year Percent	First-time first-year Index	Other undergraduate Percent	Other undergraduate Index	Graduate Percent	Graduate Index	First-professional Percent	First-professional Index
Total	69,793	100.0	78.6	-5	12.1	14	66.5	-8	20.9	26	0.5	19
Public	65,561	100.0	79.4	-9	12.0	3	67.4	-11	20.6	63	0.0	-87
4-year-and-above	29,047	100.0	53.5	-16	4.0	15	49.5	-18	46.5	30	0.0	-90
Doctoral with medical	5,409	100.0	33.1	-43	2.5	-17	30.7	-45	66.8	63	0.0	-96
Doctoral w/o medical	9,243	100.0	44.2	-26	1.7	-43	42.5	-25	55.7	39	0.1	-84
Master's	13,501	100.0	65.0	-3	5.2	41	59.7	-5	35.0	5	0.0	0
Baccalaureate	894	100.0	100.0	1	18.5	158	81.5	-11	0.0	-100	0.0	0
2-year	36,514	100.0	100.0	0	18.4	14	81.6	-3	0.0	-100	0.0	0
Private nonprofit	4,232	100.0	65.4	14	13.2	192	52.2	-1	26.2	-35	8.5	236
4-year-and-above	4,057	100.0	63.9	15	12.2	207	51.7	0	27.3	-35	8.8	238
Doctoral with medical	0	100.0	0.0	-100	0.0	-100	0.0	-100	0.0	-100	0.0	-100
Doctoral w/o medical	2,183	100.0	41.9	13	5.3	65	36.0	8	41.7	-26	16.4	149
Master's	814	100.0	75.8	24	7.1	93	68.7	19	24.2	-38	0.0	-100
Baccalaureate	1,060	100.0	100.0	1	29.1	272	70.9	-22	0.0	-100	0.0	0
2-year	175	100.0	100.0	0	36.6	83	63.4	-21	0.0	0	0.0	0

NOTES.- SHEP institutions include 2- and 4-year public and private nonprofit higher education institutions.
- Indexes are based on U.S. average of 0.

761

762

Table 4.— Average salary and number of full-time faculty, by length of contract and academic rank and by control and level of institution

Control and level of institution	Total			Academic rank: Professor			Associate professor			Assistant professor			Other		
	Number	Average salary	Index	Number	Average salary	Index	Number	Average salary	Index	Number	Average salary	Index	Number	Average salary	Index
9-month contract															
Total	4,471	$35,263	-17	991	$46,125	-17	905	$37,834	-9	1,182	$31,845	-8	1,393	$28,764	-14
Public	3,628	36,053	-15	754	47,227	-15	675	39,148	-7	934	33,872	-4	1,265	29,352	-15
4 year and above	2,734	37,921	-15	749	47,319	-17	670	39,213	-8	920	33,943	-4	395	27,170	-2
Doctoral with medical	600	40,440	-16	180	50,326	-18	198	39,908	-9	177	34,743	-7	45	25,640	-11
Doctoral w/o medical	880	39,669	-12	268	50,307	-13	238	39,675	-8	309	33,103	-8	65	27,000	-1
Master's	1,167	35,620	-15	281	43,095	-18	212	38,459	-8	408	34,355	0	266	27,403	-1
Baccalaureate	87	33,717	-9	20	39,582	-15	22	35,231	-9	26	32,020	-1	19	28,111	3
2 year	894	30,342	-19	5	33,370	-26	5	30,380	-20	14	29,196	-11	870	30,343	-17
Private nonprofit	843	31,862	-24	237	42,621	-24	230	33,978	-16	248	24,212	-27	128	22,958	-16
4 year and above	814	32,232	-24	237	42,621	-25	229	34,021	-16	237	24,348	-27	111	23,191	-17
Doctoral with medical	0	0	-100	0	0	-100	0	0	-100	0	0	-100	0	0	-100
Doctoral w/o medical	526	34,606	-25	158	47,099	-21	151	36,443	-16	156	24,164	-33	61	24,399	-16
Master's	158	28,560	-22	58	32,897	-27	49	28,617	-23	40	24,232	-22	11	21,170	-24
Baccalaureate	130	27,091	-21	21	35,786	-18	29	30,540	-12	41	25,163	-13	39	21,872	-13
2 year	29	21,468	-14	0	0	-100	1	–	–	11	21,268	-15	17	21,436	-7
12-month contract															
Total	1,070	$47,686	-5	339	$63,323	-8	222	$48,353	-8	191	$39,497	-8	318	$35,468	2
Public	1,019	48,419	-8	322	64,553	-9	208	49,414	-10	178	40,413	-11	311	35,630	-1
4 year and above	765	52,204	-10	319	64,718	-10	202	49,606	-11	170	40,459	-12	74	32,337	-12
Doctoral with medical	546	52,751	-12	215	66,022	-12	147	49,584	-14	144	41,131	-14	40	34,897	-9
Doctoral w/o medical	149	55,006	-2	82	64,634	-7	41	51,815	-3	16	33,504	-20	10	23,535	-25
Master's	50	42,837	-15	16	54,319	-9	12	42,989	-13	6	41,845	8	16	31,614	-15
Baccalaureate	20	39,814	-12	6	46,859	-15	2	–	–	4	42,000	13	8	31,991	-13
2 year	254	37,017	1	3	47,040	-4	6	42,950	0	8	39,443	5	237	36,658	2
Private nonprofit	51	33,039	-24	17	40,021	-32	14	32,587	-26	13	26,963	-26	7	28,272	-5
4 year and above	48	33,667	-24	17	40,021	-32	14	32,587	-26	12	27,202	-26	5	30,607	2
Doctoral with medical	0	0	-100	0	0	-100	0	0	-100	0	0	-100	0	0	-100
Doctoral w/o medical	21	39,433	-17	10	45,096	-29	4	38,392	-17	5	31,780	-14	2	–	–
Master's	9	33,006	-12	4	37,529	-23	2	–	–	2	–	–	1	–	–
Baccalaureate	18	27,271	-10	3	26,424	-25	8	30,003	-6	5	22,026	-24	2	–	–
2 year	3	22,989	-25	0	0	100	0	0	-100	1	–	–	2	–	–

NOTES.– To prevent identification of individual faculty, average salaries based on fewer than three cases are not reported.
– Indexes are based on U.S. average of 0.

BEST COPY AVAILABLE

Table 5.— Percentage distribution of E & G revenues, by source and percentage of total E & G revenues that are restricted, by control and level of institution

Control and level of institution	Total		Source of revenue																Percentage of total E & G revenues that are restricted	
	Amount (in 1,000s)	Percent	Tuition and fees		Federal appropriations		State & local appropriations		Federal grants and contracts		State & local grants and contracts		Private gifts, grants and contracts		Endowment income		Other			
			Percent	Index	Percent	Index	Percent	Index	Percent	Index	Percent	Index	Percent	Index	Percent	Index	Percent	Index	Percent	Index
Total	$1,055,518	100.0	25.0	-22	1.3	75	46.1	33	7.2	-36	4.6	32	8.2	12	2.8	-4	4.9	-38	16.3	-24
Public	833,529	100.0	17.5	-14	1.6	103	58.4	12	8.7	-18	5.5	52	3.8	-23	0.1	-86	4.5	-35	16.8	-14
4-year and above	683,013	100.0	17.2	-16	1.9	131	55.3	13	9.8	-21	6.5	111	4.1	-30	0.1	-87	5.0	-35	19.0	-9
Doctoral with medical	320,853	100.0	12.0	-22	3.3	203	55.3	27	7.8	-52	8.3	143	7.3	-11	0.0	-100	6.0	-46	22.8	-14
Doctoral w/o medical	208,128	100.0	19.5	-21	0.0	-100	50.2	2	15.9	37	6.6	132	1.5	-69	0.2	-73	6.1	17	19.5	2
Master's	139,910	100.0	25.1	-5	1.7	618	61.7	2	6.0	61	3.1	15	0.9	-53	0.0	-85	1.3	-66	10.5	11
Baccalaureate	14,121	100.0	23.7	-14	0.0	-100	64.2	10	2.9	-45	0.6	-79	1.6	-26	1.1	233	5.8	99	9.7	-19
2-year	150,516	100.0	18.8	-7	0.2	-63	72.6	12	3.7	-10	0.7	-87	2.0	125	0.0	-92	1.9	-51	6.5	-53
Private nonprofit	221,990	100.0	53.0	-1	0.0	-100	0.0	-100	1.5	-88	1.1	-65	25.0	108	12.8	77	6.6	-32	14.4	-43
4-year and above	216,490	100.0	53.3	-1	0.0	-100	0.0	-100	1.3	-90	1.1	-65	24.9	107	12.9	77	6.6	-32	14.1	-44
Doctoral with medical	0	100.0	0.0	-100	0.0	-100	0.0	-100	0.0	-100	0.0	-100	0.0	-100	0.0	-100	0.0	-100	0.0	-100
Doctoral w/o medical	162,619	100.0	52.4	-14	0.0	-100	0.0	-100	0.8	-93	0.7	-57	25.3	110	14.6	81	6.2	17	14.7	-28
Master's	31,203	100.0	61.1	-18	0.0	-100	0.0	-100	2.9	-20	3.1	19	17.8	96	6.3	17	8.8	113	12.6	10
Baccalaureate	22,668	100.0	48.9	-29	0.0	-100	0.0	-100	2.5	-29	1.3	53	31.1	161	9.7	15	6.6	69	11.8	-11
2-year	5,500	100.0	43.2	-34	0.0	-100	0.0	-100	12.2	119	1.1	-77	30.7	151	7.6	151	5.1	-34	24.0	61

Table 6.— Revenues per FTE student, per 1,000 capita, and per full-time faculty member, by selected source and by control and level of institution

Control and level of institution	Total E & G revenues per student		Tuition and fees per student		Federal appropriations per student		State & local appropriations per student		State & local appropriations per 1,000 capita		Federal grants and contracts per student		Federal grants and contracts per faculty member		Income from private sources per student	
	Amount	Index	Amount	Index	Amount	Index	Amount	Index	Amount	Index	Amount	Index	Amount	Index	Amount	Index
Total	$8,047	-30	$2,008	-45	$102	21	$3,711	-7	$210,644	-1	$579	-56	$13,426	-54	$883	-25
Public	7,259	-26	1,269	-37	117	50	4,239	-17	210,644	0	632	-39	15,283	-39	278	-68
4-year and above	8,767	-30	1,508	-41	167	61	4,844	-21	163,332	5	860	-44	18,705	-43	371	-55
Doctoral with medical	15,885	-25	1,900	-42	525	127	8,786	-5	76,805	12	1,244	-64	20,555	-69	1,167	-39
Doctoral w/o medical	8,315	-23	1,624	-39	0	-100	4,174	-21	45,220	4	1,320	6	32,115	16	145	-76
Master's	4,607	-36	1,156	-39	81	350	2,844	-35	37,382	4	278	3	6,928	14	45	-72
Baccalaureate	6,123	-9	1,454	-22	0	-100	3,933	1	3,925	6	180	-50	3,884	-56	166	1
2-year	4,077	-25	765	-30	10	-72	2,961	-16	47,312	-14	151	-33	4,854	-31	83	54
Private nonprofit	13,586	-22	7,204	-24	0	-100	0	-100	0	-100	207	-91	3,775	-90	5,133	52
4-year and above	13,798	-23	7,351	-23	0	-100	0	-100	0	-100	173	-92	3,134	-92	5,211	51
Doctoral with medical	0	-100	0	-100	0	-100	0	-100	0	-100	0	-100	0	-100	0	-100
Doctoral w/o medical	16,917	6	8,860	-9	0	-100	0	-100	0	-100	130	-92	2,277	-93	6,762	111
Master's	8,827	-21	5,396	-35	0	-100	0	-100	0	-100	256	-37	5,421	-32	2,128	32
Baccalaureate	8,917	-22	4,362	-44	0	-100	0	-100	0	-100	220	-44	3,721	-47	3,634	57
2-year	8,469	12	3,661	-26	0	-100	0	-100	0	-100	1,037	145	21,046	120	3,248	182

NOTE.— Indexes are based on U.S. average of 0.

Educational and General (E & G) Expenditures in SHEP Institutions 1990-91

Table 7.— Percentage distribution of E & G expenditures, by function and by control and level of institution

Control and level of institution	Total		Function of expenditure /																			
	Amount (in 1,000s)	Percent	Instruction		Research		Public service		Academic support		Libraries		Student services		Institutional support		Operation and maintenance of plant		Scholarships and fellowships		E & G mandatory transfers	
			Percent	Index	Percent	Index	Percent	Index	Percent	Index	Percent	Index	Percent	Index	Percent	Index	Percent	Index	Percent	Index	Percent	Index
Total	$1,047,297	100.0	43.1	8	10.6	-11	6.5	44	4.7	-19	3.2	8	5.0	-17	10.8	-10	8.9	3	6.3	-5	0.8	-45
Public	830,929	100.0	44.9	6	12.6	-1	7.7	43	4.2	-34	3.4	17	3.9	-32	9.2	-14	9.1	3	4.2	15	0.6	-51
4-year-and-above	683,528	100.0	43.5	8	15.3	-4	9.3	49	4.3	-34	3.3	8	3.0	-37	7.8	-16	8.4	1	4.4	11	0.7	-51
Doctoral with medical	319,277	100.0	41.3	10	21.7	-2	12.2	42	2.3	-65	2.6	5	1.7	-43	5.6	-25	7.5	5	4.0	10	1.0	-28
Doctoral w/o medical	214,490	100.0	40.4	2	15.3	-4	7.7	62	7.0	7	3.9	10	3.7	-31	8.9	-7	8.4	-3	4.1	-10	0.7	-53
Master's	136,801	100.0	53.4	10	1.9	2	5.9	121	4.5	-23	3.9	5	4.6	-41	11.0	-18	9.8	-6	5.0	28	0.0	-100
Baccalaureate	12,960	100.0	41.8	-2	0.4	-68	0.0	-99	2.6	-56	4.5	27	5.7	-39	13.4	-17	15.3	36	14.9	173	1.4	-13
2-year	147,401	100.0	51.8	4	0.1	-40	0.6	-75	4.0	-34	3.9	60	8.4	-15	15.6	-1	12.2	14	3.1	29	0.2	-69
Private nonprofit	216,368	100.0	35.9	1	3.1	-71	1.7	-40	6.7	40	2.4	-20	9.0	39	16.6	17	8.4	-0	14.5	18	1.6	-15
4-year-and-above	210,777	100.0	36.1	1	3.2	-70	1.7	-41	6.8	43	2.4	-19	8.9	39	16.4	16	8.4	0	14.5	17	1.7	-13
Doctoral with medical	0	100.0	0.0	-100	0.0	-100	0.0	-100	0.0	-100	0.0	-100	0.0	-100	0.0	-100	0.0	-100	0.0	-100	0.0	-100
Doctoral w/o medical	156,824	100.0	37.4	8	4.3	-58	2.2	76	8.1	50	2.3	-36	8.5	28	14.7	-3	8.1	-3	13.3	7	1.1	-50
Master's	30,207	100.0	33.0	-8	0.0	-99	0.3	-74	2.4	-49	2.8	-1	10.5	7	22.9	29	9.5	5	18.6	17	0.0	-100
Baccalaureate	23,745	100.0	31.4	-0	0.0	-97	0.1	-92	3.3	-20	3.0	-0	9.2	-17	18.7	2	9.2	-9	17.5	-4	7.6	252
2-year	5,591	100.0	29.9	-8	0.0	-100	1.8	215	2.8	-50	1.3	-21	13.0	10	26.9	27	8.8	-30	15.5	36	0.0	-98

Table 8.— Expenditures per FTE student, by function and by control and level of institution

Control and level of institution	Total E & G expenditures		Instruction		Research		Public service		Academic support		Libraries		Student services		Institutional support		Operation and maintenance of plant		Scholarships and fellowships		E & G mandatory transfers	
	Amount	Index	Amount	Index	Amount	Index	Amount	Index	Amount	Index	Amount	Index	Amount	Index	Amount	Index	Amount	Index	Amount	Index	Amount	Index
Total	$7,985	-30	$3,440	-24	$850	-38	$518	1	$377	-43	$257	-24	$398	-42	$859	-37	$714	-28	$506	-33	$67	-61
Public	7,237	-25	3,252	-20	912	-25	560	7	305	-50	248	-12	286	-49	668	-35	657	-23	304	-14	46	-63
4-year-and-above	8,774	-29	3,812	-23	1,343	-32	814	7	373	-53	290	-23	261	-55	689	-40	737	-28	390	-21	65	-65
Doctoral with medical	15,807	-24	6,529	-16	3,430	-25	1,927	8	371	-73	417	-20	265	-57	882	-43	1,190	-20	633	-16	163	-46
Doctoral w/o medical	8,569	-19	3,464	-18	1,307	-22	657	32	602	-13	330	-11	318	-44	761	-25	717	-21	350	-27	62	-62
Master's	4,505	-36	2,404	-30	84	-36	264	40	203	-51	177	-33	208	-63	496	-48	443	-40	226	-19	0	-100
Baccalaureate	5,620	-16	2,350	-18	21	-72	2	-99	147	-63	251	6	320	-49	754	-31	862	14	838	129	77	-27
2-year	3,993	-25	2,069	-22	4	-50	24	-81	160	-50	158	21	337	-36	623	-25	488	-14	123	-3	8	-75
Private nonprofit	13,242	-23	4,760	-23	411	-78	224	-54	883	7	320	-39	1,187	7	2,203	-10	1,116	-24	1,925	-10	214	-35
4-year-and-above	13,434	-24	4,850	-23	428	-77	227	-55	910	9	328	-39	1,189	6	2,198	-11	1,131	-24	1,950	-11	222	-34
Doctoral with medical	0	-100	0	-100	0	-100	0	-100	0	-100	0	-100	0	-100	0	-100	0	-100	0	-100	0	-100
Doctoral w/o medical	16,314	5	6,105	13	698	-56	361	84	1,328	57	373	-33	1,384	34	2,405	2	1,320	2	2,164	12	176	-48
Master's	8,545	-23	2,818	-29	1	-99	24	-80	204	-61	240	-23	898	-17	1,958	-0	809	-18	1,591	-10	1	-100
Baccalaureate	9,341	-18	2,930	-19	2	-97	5	-94	307	-34	281	-19	860	-32	1,748	-17	863	-26	1,636	-22	708	188
2-year	8,609	11	2,574	1	0	-100	151	251	244	-44	114	-12	1,117	21	2,316	41	761	-22	1,330	50	3	-98

NOTES.- Scholarship and fellowship expenditures do not include expenditures from Pell Grants.
- Indexes are based on U.S. average of 0.

Table 9.— Scholarship and fellowship expenditures per FTE student, and selected expenditures per full-time faculty member, by control and level of institution

Control and level of institution	Scholarship and fellowship expenditures per FTE student by source										Selected expenditures per full-time faculty member by function							
	Pell Grants		Other Federal		State & local		Private		Institutional		Research		Academic support		Libraries		Institutional support	
	Amount	Index	Amount	Index	Amount	Index	Amount	Index	Amount	Index	Amount	Index	Amount	Index	Amount	Index	Amount	Index
Total	$515	49	$62	-23	$54	-56	$104	27	$297	-37	$19,763	-34	$8,872	-40	$5,999	-21	$19,921	-34
Public	508	42	53	-5	52	-50	64	14	135	-2	22,120	-25	7,529	-49	6,030	-12	16,036	-36
4-year-and-above	488	41	52	-26	69	-50	85	4	184	-9	29,339	-30	8,312	-50	6,346	-21	14,722	-40
Doctoral with medical	317	18	63	-42	104	-46	246	58	220	-27	58,754	-33	6,547	-75	6,975	-30	13,673	-53
Doctoral w/o medical	474	44	53	-16	0	-100	20	-72	277	28	31,798	-14	14,639	-5	8,036	-3	18,512	-17
Master's	574	41	28	-35	71	-26	32	10	95	-14	2,102	-28	5,076	-46	4,407	-26	12,369	-42
Baccalaureate	1,001	77	246	224	470	220	80	90	42	-58	443	-76	3,165	-66	5,407	-5	16,260	-37
2 year	549	45	57	78	16	-67	19	27	32	3	118	-54	5,146	-49	5,065	22	20,041	-24
Private nonprofit	568	86	138	-16	74	-61	455	171	1,700	4	7,508	-76	15,849	6	5,842	-39	40,118	-8
4-year-and-above	530	79	134	-20	78	-58	463	169	1,746	4	7,786	-76	16,254	7	5,974	-39	39,862	-9
Doctoral with medical	0	-100	0	-100	0	-100	0	-100	0	-100	0	-100	0	-100	0	-100	0	-100
Doctoral w/o medical	476	122	127	-22	0	-100	648	270	2,395	63	12,265	-58	23,342	48	6,554	-37	42,266	-4
Master's	587	75	136	21	195	-6	250	129	1,011	-24	17	-99	4,324	-57	5,083	-18	41,452	8
Baccalaureate	655	35	150	1	116	-56	280	82	1,091	-30	0	-100	3,520	-57	4,833	-21	29,186	-21
2-year	1,467	148	221	115	0	-100	305	296	805	91	0	-100	4,945	-47	2,308	-15	47,011	33

Table 10.— Salaries as a percentage of E & G expenditures by function and fringe benefits as a percentage of total compensation, by control and level of institution

Control and level of institution	Function of Expenditure																Fringe benefits as a percentage of total compensation	
	Total		Instruction		Research		Public service		Academic support		Student services		Institutional support		Operation and maintenance of plant			
	Amount	Index	Amount	Index	Amount	Index	Amount	Index	Amount	Index	Amount	Index	Amount	Index	Amount	Index	Amount	Index
Total	61.0	4	73.2	4	52.8	6	58.6	13	49.7	-7	59.0	5	51.5	-0	35.9	-7	18.2	-1
Public	62.5	2	74.1	2	53.4	3	59.5	16	50.1	-9	66.5	12	56.4	2	35.6	-11	18.4	2
4-year-and-above	62.1	3	73.7	3	53.4	4	59.4	15	49.7	-7	67.3	20	57.3	-3	35.0	-13	18.2	0
Doctoral with medical	60.9	2	70.8	0	52.1	-1	63.1	22	45.7	-16	73.6	32	57.5	-9	38.0	0	19.2	8
Doctoral w/o medical	60.4	1	74.8	5	56.9	14	53.0	-1	49.7	-6	63.0	14	53.6	-9	23.3	-43	16.8	-7
Master's	67.4	7	77.2	4	43.7	2	54.2	26	55.1	2	67.4	19	60.5	11	44.7	1	18.2	-5
Baccalaureate	66.3	8	78.3	7	28.1	-42	0.0	-100	51.5	3	67.3	12	66.9	26	40.5	-5	17.4	-6
2-year	64.5	2	75.9	2	78.4	18	66.5	44	51.9	-17	65.0	-1	54.2	16	37.2	-4	18.9	6
Private nonprofit	54.1	-1	68.9	4	43.7	-5	42.3	-21	48.6	-3	46.4	-7	41.2	-12	37.3	4	17.4	-8
4-year-and-above	54.1	-1	68.8	4	43.7	-4	41.1	-23	48.3	-3	45.9	-8	41.4	-11	37.5	5	17.4	-8
Doctoral with medical	0.0	-100	0.0	-100	0.0	-100	0.0	-100	0.0	-100	0.0	-100	0.0	-100	0.0	-100	0.0	-100
Doctoral w/o medical	54.1	-0	68.1	2	43.7	-4	41.1	8	48.2	-5	44.4	-11	43.9	-3	34.9	-7	17.3	-12
Master's	51.1	-8	69.0	0	0.0	-100	0.0	-100	52.2	4	47.8	-5	30.1	-30	42.9	10	16.8	-10
Baccalaureate	58.5	9	74.2	8	0.0	-100	65.8	66	45.7	-3	52.0	3	46.4	10	45.2	16	18.7	-0
2-year	54.0	-2	69.9	-2	0.0	-100	83.4	62	72.7	21	60.9	14	35.4	-15	32.2	-4	15.8	-3

NOTE.- Indexes are based on U.S. average of 0.

Table 11.— Percentage distribution of bachelor's, master's and doctor's degrees, by control of institution and by field of study

Field of study	Bachelor's						Master's						Doctor's					
	Total		Public		Private nonprofit		Total		Public		Private nonprofit		Total		Public		Private nonprofit	
Total	14,067		11,657		2,410		3,717		2,920		797		380		352		28	
	Percent	Index	Percent	Index	Percent	Index	Percent	Index	Percent	Index	Percent	Index	Percent	Index	Percent	Index	Percent	Index
Total	100.0	-	100.0	-	100.0	-	100.0	-	100.0	-	100.0	-	100.0	-	100.0	-	100.0	-
Agriculture	2.1	37	2.5	12	0.0	-84	1.2	12	1.6	-12	0.0	-100	3.7	19	4.0	-15	0.0	-100
Business	25.4	11	24.1	10	32.0	26	20.8	-11	10.1	-39	59.8	84	2.6	-15	2.8	-17	0.0	-100
Communications	5.4	12	5.1	0	6.8	59	1.1	-17	1.4	5	0.0	-100	2.6	276	2.8	244	0.0	-100
Computer and information sciences	2.6	17	2.5	14	3.0	33	1.0	-65	0.9	-63	1.3	-62	1.8	7	2.0	11	0.0	-100
Education	20.2	97	21.6	79	13.3	100	34.7	30	40.6	27	12.8	-35	38.7	127	39.2	96	32.1	179
Engineering	6.6	-6	7.2	-9	4.0	-26	8.0	9	9.6	13	2.5	-57	15.8	17	14.2	3	35.7	180
Foreign languages	0.5	-58	0.4	-56	0.6	-54	0.3	-57	0.3	-56	0.0	-100	0.0	-100	0.0	-100	0.0	-100
Health	7.4	36	8.3	53	3.1	-44	4.3	-33	5.1	-24	1.4	-77	0.8	-80	0.9	-80	0.0	-100
Home economics	2.4	65	2.6	40	1.2	113	1.2	104	1.6	107	0.0	-100	1.3	102	1.4	62	0.0	-100
Letters	2.9	-42	2.8	-42	3.3	-36	2.2	-8	2.5	-19	0.9	-35	2.9	-20	2.0	-50	14.3	390
Life sciences	2.9	-20	2.8	-20	3.7	-8	1.3	-10	1.5	-18	0.5	-43	9.5	-9	10.2	-9	0.0	-100
Mathematics	1.2	-11	1.2	-8	1.2	-17	1.0	-8	1.1	-30	0.8	56	0.8	-60	0.9	-67	0.0	-100
Philosophy, religion, and theology	1.4	27	0.1	-60	7.6	186	1.9	7	0.2	22	8.0	102	0.0	-100	0.0	-100	0.0	-100
Physical sciences	1.4	-3	1.4	2	1.5	-10	2.2	38	1.8	-9	3.3	250	7.4	-33	7.7	-35	3.6	-61
Psychology	3.6	-33	3.4	-36	4.6	-16	3.8	31	4.1	77	2.6	-29	5.0	-42	4.3	-34	14.3	13
Public affairs and protective services	3.4	16	3.8	14	1.2	-40	4.7	-19	5.4	-16	2.3	-55	0.0	-100	0.0	-100	0.0	-100
Social sciences	5.8	-50	6.0	-45	4.8	-63	6.4	76	7.9	103	0.8	-77	4.7	-38	5.1	-29	0.0	-100
Visual and performing arts	2.7	-28	2.2	-34	5.4	13	0.9	-66	0.8	-70	1.1	-54	2.1	-1	2.3	8	0.0	-100
All other	2.0	-71	1.9	-70	2.6	-68	3.1	-53	3.4	-35	2.0	-76	0.3	-93	0.3	-85	0.0	-100

Table 12.— Percentage distribution of less-than-4-year awards, by control of institution and by field of study

Field of study	Associate degrees						Other less-than-4-year awards					
	Total		Public		Private nonprofit		Total		Public		Private nonprofit	
Total	5,541		5,346		195		305		297		8	
	Percent	Index	Percent	Index	Percent	Index	Percent	Index	Percent	Index	Percent	Index
Total	100.0	-	100.0	-	100.0	-	100.0	-	100.0	-	100.0	-
Agriculture	1.9	56	2.0	55	0.0	-100	0.3	-85	0.3	-85	0.0	-100
Business	25.8	26	26.2	32	13.3	-49	57.0	178	58.2	193	12.5	-55
Communications	1.6	141	1.7	159	1.0	2	2.0	592	2.0	708	0.0	-100
Computer and information sciences	0.6	-56	0.6	-53	0.0	-100	0.0	-100	0.0	-100	0.0	-100
Education	7.5	357	7.2	356	13.8	579	0.0	-100	0.0	-100	0.0	-100
Engineering	7.3	10	7.5	14	1.5	-78	3.9	-24	4.0	-21	0.0	-100
Health	19.1	20	18.7	16	31.3	130	11.1	-64	11.4	-64	0.0	-100
Home economics	1.1	-49	1.2	-34	0.0	-100	6.2	39	6.4	35	0.0	-100
Liberal/general studies	13.0	-59	13.2	-59	6.7	-75	0.0	-100	0.0	-100	0.0	-100
Public affairs and protective services	2.9	-17	3.0	-19	0.0	-100	3.0	-37	3.0	-38	0.0	-100
Trade and industrial	4.6	17	4.7	14	0.0	-100	9.8	-51	10.1	-52	0.0	-100
Visual and performing arts	1.7	109	1.5	165	5.1	98	0.7	42	0.7	279	0.0	-100
All other	12.9	31	12.4	23	27.2	228	5.9	-31	3.7	-49	87.5	247

NOTE.- Indexes are based on U.S. average of 0.

Table 13.— Percentage distribution of first-professional degrees, by control of institution and by field of study

Field of study	Total		Public		Private nonprofit	
Total	909		590		319	
	Percent	Index	Percent	Index	Percent	Index
Total	100.0	-	100.0	-	100.0	-
Chiropractic	0.0	-100	0.0	0	0.0	-100
Dentistry	4.8	-8	7.5	-5	0.0	-100
Medicine, general	14.0	-33	21.5	-31	0.0	-100
Optometry	2.6	69	4.1	151	0.0	-100
Osteopathic medicine	13.2	547	20.3	1,113	0.0	-100
Pharmacy	0.0	-100	0.0	-100	0.0	-100
Podiatry	0.0	-100	0.0	0	0.0	-100
Veterinary medicine	7.5	163	11.5	87	0.0	-100
Law	53.8	2	35.1	-28	88.4	58
Theological studies	4.1	-49	0.0	0	11.6	-15
Other	0.0	-100	0.0	0	0.0	-100

771

BEST COPY AVAILABLE

772

Table 14.— Percentage distributions of undergraduate enrollment and population (ages 18-24) and undergraduate enrollment as a percentage of population (ages 18-24), by race-ethnicity and by control and level of institution

Control and level of institution	Percentage distribution							Enrollment as a percentage of population (ages 18-24)					
	Total		White Non-Hispanic	Black Non-Hispanic	Hispanic	Asian or Pacific Islander	American Indian or Alaskan Native	Total	White Non-Hispanic	Black Non-Hispanic	Hispanic	Asian or Pacific Islander	American Indian or Alaskan Native
	Number	Percent											
Total population	321,389	100.0	76.5	9.4	3.8	1.7	8.6	-	-	-	-	-	-
Total enrollment	142,662	100.0	83.5	7.2	1.6	1.7	6.0	44.4 (3)	48.4 (0)	34.0 (12)	18.2 (-18)	44.2 (-24)	31.3 (-28)
Public	128,629	100.0	83.5	7.0	1.5	1.7	6.3	40.0 (13)	43.7 (10)	29.8 (18)	16.2 (-19)	39.9 (-19)	29.4 (-25)
4-year and above	70,781	100.0	83.0	7.0	1.6	1.8	6.7	22.0 (29)	23.9 (23)	16.3 (37)	9.1 (29)	23.4 (-5)	17.2 (14)
Doctoral with medical	15,730	100.0	89.9	2.9	1.1	1.7	4.4	4.9 (12)	5.7 (11)	1.5 (-33)	1.4 (14)	5.0 (-39)	2.5 (-16)
Doctoral w/o medical	21,466	100.0	82.2	5.2	1.7	2.4	8.5	6.7 (15)	7.2 (9)	3.7 (-6)	2.9 (14)	9.3 (14)	6.6 (31)
Master's	30,777	100.0	79.5	10.6	1.6	1.5	6.7	9.6 (58)	10.0 (46)	10.8 (130)	4.0 (37)	8.7 (17)	7.5 (28)
Baccalaureate	2,808	100.0	87.7	3.7	3.3	0.8	4.5	0.9 (3)	1.0 (11)	0.3 (-67)	0.8 (144)	0.4 (-52)	0.5 (-55)
2-year	57,848	100.0	84.1	7.0	1.5	1.6	5.8	18.0 (-3)	19.8 (-2)	13.5 (1)	7.1 (-45)	16.5 (-33)	12.2 (-49)
Private nonprofit	14,033	100.0	83.8	9.0	1.8	1.6	3.8	4.4 (-41)	4.8 (-45)	4.2 (-21)	2.0 (-15)	4.2 (-52)	1.9 (-56)
4-year and above	13,321	100.0	85.4	9.0	1.8	1.7	2.2	4.1 (-42)	4.6 (-44)	3.9 (-21)	1.9 (-14)	4.1 (-52)	1.1 (-69)
Doctoral with medical	0	100.0	0.0	0.0	0.0	0.0	0.0	0.0 (-100)	0.0 (-100)	0.0 (-100)	0.0 (-100)	0.0 (-100)	0.0 (-100)
Doctoral w/o medical	6,818	100.0	80.3	12.5	2.6	2.1	2.6	2.1 (17)	2.2 (5)	2.8 (175)	1.4 (98)	2.6 (-5)	0.6 (-18)
Master's	3,542	100.0	92.1	4.7	0.9	1.2	1.0	1.1 (-54)	1.3 (-54)	0.6 (-57)	0.3 (-62)	0.8 (-57)	0.1 (-90)
Baccalaureate	2,961	100.0	89.0	6.0	0.9	1.2	2.9	0.9 (-55)	1.1 (-55)	0.6 (-69)	0.2 (-49)	0.7 (-47)	0.3 (-69)
2-year	712	100.0	54.5	9.6	2.1	1.0	32.9	0.2 (-38)	0.2 (-61)	0.2 (-17)	0.1 (-24)	0.1 (-30)	0.9 (-10)

NOTES.- Nonresident aliens are not included.
- Indexes enclosed in parenthesis are based on U.S. average of 0.

Oregon

The reader is advised of the following conditions reported by Oregon about its data.

Data for Oregon State University are included with public doctoral with medical level institutions because of Oregon State's veterinary medicine program. However, that program is a cooperative one with Washington State University. The medical part of the program is at Washington State. The Oregon State students are sent to Washington State for that part of the program. Applicable to the public doctoral with medical sector for tables 1 through 10 and table 14.

Oregon

Fall Enrollment 1990-91

Table 1.— Number of institutions and mean size, by SHEP status and by control and level

Control and level of institution	SHEP institutions			Non-SHEP institutions		
	Number	Mean size	Index	Number	Mean size	Index
Total	43	3,832	-10	110	70	-63
Public	21	6,877	-1	–	–	–
4-year-and-above	8	8,450	-18	0	–	–
Doctoral with medical	2	8,859	-49	–	–	–
Doctoral w/o medical	2	17,881	17	–	–	–
Master's	3	3,782	-49	–	–	–
Baccalaureate	1	2,775	-9	–	–	–
2-year	13	5,910	18	–	–	–
Less-than-2-year	–	–	–	0	–	–
Private nonprofit	22	925	-45	7	36	-75
4-year-and-above	22	925	-50	1	38	-81
Doctoral with medical	0	–	–	–	–	–
Doctoral w/o medical	11	976	-55	–	–	–
Master's	6	1,294	-31	–	–	–
Baccalaureate	5	370	-61	–	–	–
2-year	–	–	–	3	64	-44
Less-than-2-year	–	–	–	3	16	-87
Private for-profit	–	–	–	103	72	-53
4-year-and-above	–	–	–	2	364	-43
2-year	–	–	–	15	59	-84
Less-than-2-year	–	–	–	86	67	-34

Table 2.— Percentage distribution of total FTE, full-time, and FTE of part-time enrollment, by control and level of SHEP institution

Control and level of SHEP institution	Total FTE		Full-time		FTE of part-time	
Total	118,890		94,536		24,354	
	Percent	Index	Percent	Index	Percent	Index
Total	100.0	-	100.0	-	100.0	-
Public	85.0	10	82.9	11	93.2	10
4-year-and-above	47.9	0	53.8	3	25.1	-22
Doctoral with medical	13.8	-1	16.6	5	3.0	-60
Doctoral w/o medical	23.6	42	25.1	37	18.0	62
Master's	8.5	-45	9.9	-39	2.8	-77
Baccalaureate	2.0	10	2.1	15	1.3	-16
2-year	37.1	27	29.2	30	68.1	30
Private nonprofit	15.0	-35	17.1	-32	6.8	-56
4-year-and-above	15.0	-32	17.1	-30	6.8	-54
Doctoral with medical	0.0	-100	0.0	-100	0.0	-100
Doctoral w/o medical	8.2	18	9.5	27	3.1	-39
Master's	5.3	-15	5.9	-11	3.1	-41
Baccalaureate	1.4	-71	1.7	-70	0.5	-78
2-year	0.0	-100	0.0	-100	0.0	-100

Table 3.— Percentage distribution of total enrollment, by attendance status and enrollment level and by control and level of SHEP institution

Control and level of SHEP institution	Full-time													
	Total		Total undergraduate		First-time first-year		Other undergraduate		Graduate		First-professional			
	Number	Percent	Percent	Index	Percent	Index	Percent	Index	Percent	Index	Percent	Index		
Total	94,536	100.0	88.5	-1	20.7	2	67.7	-1	7.8	1	3.7	16		
Public	78,382	100.0	90.4	-1	21.6	5	68.9	-3	8.1	22	1.5	-21		
4-year-and-above	50,821	100.0	85.3	-3	18.6	14	66.7	-7	12.5	31	2.3	-15		
Doctoral with medical	15,708	100.0	81.4	3	13.9	-3	67.4	4	14.4	1	4.2	-39		
Doctoral w/o medical	23,726	100.0	82.4	-6	15.7	-2	66.7	-7	15.5	45	2.1	22		
Master's	9,391	100.0	95.7	0	31.8	77	63.9	-17	4.3	-8	0.0	-100		
Baccalaureate	1,996	100.0	100.0	0	27.5	14	72.5	-4	0.0	-100	0.0	0		
2-year	27,561	100.0	100.0	0	27.1	-11	72.9	5	0.0	-100	0.0	0		
Private nonprofit	16,154	100.0	78.8	-4	16.6	-16	62.2	0	6.6	-40	14.5	103		
4-year-and-above	16,154	100.0	78.8	-3	16.6	-12	62.2	0	6.6	-42	14.5	96		
Doctoral with medical	0	100.0	0.0	-100	0.0	-100	0.0	-100	0.0	-100	0.0	-100		
Doctoral w/o medical	9,009	100.0	63.4	-10	14.2	-9	49.2	-11	10.5	-35	26.1	97		
Master's	5,569	100.0	97.7	5	19.4	-7	78.3	8	2.3	-65	0.0	-100		
Baccalaureate	1,576	100.0	100.0	0	20.1	-23	79.9	8	0.0	-100	0.0	0		
2-year	0	100.0	0.0	-100	0.0	-100	0.0	-100	0.0	0	0.0	0		

Control and level of SHEP institution	Part-time											
	Total		Total undergraduate		First-time first-year		Other undergraduate		Graduate		First-professional	
	Number	Percent	Percent	Index	Percent	Index	Percent	Index	Percent	Index	Percent	Index
Total	70,244	100.0	87.8	6	10.0	-6	77.9	8	11.9	-28	0.3	-40
Public	66,045	100.0	89.9	3	10.5	-10	79.4	5	10.0	-20	0.1	-37
4-year-and-above	16,779	100.0	60.3	-6	3.3	-5	57.0	-6	39.5	11	0.2	-13
Doctoral with medical	2,009	100.0	47.6	-19	3.2	8	44.4	-20	50.7	23	1.7	254
Doctoral w/o medical	12,035	100.0	60.4	2	2.1	-29	58.3	3	39.5	-1	0.0	-91
Master's	1,956	100.0	56.6	-15	7.5	101	49.1	-22	43.4	30	0.0	0
Baccalaureate	779	100.0	100.0	1	11.4	60	88.6	-4	0.0	-100	0.0	0
2-year	49,266	100.0	100.0	0	13.0	-19	87.0	4	0.0	-100	0.0	0
Private nonprofit	4,199	100.0	55.3	-3	1.0	-77	54.2	3	41.2	2	3.5	40
4-year-and-above	4,199	100.0	55.3	-1	1.0	-74	54.2	5	41.2	-1	3.5	35
Doctoral with medical	0	100.0	0.0	-100	0.0	-100	0.0	-100	0.0	-100	0.0	-100
Doctoral w/o medical	1,727	100.0	21.5	-42	0.9	-74	20.6	-38	69.9	24	8.6	31
Master's	2,196	100.0	76.2	24	0.9	-77	75.3	31	23.8	-39	0.0	-100
Baccalaureate	276	100.0	100.0	1	3.3	-58	96.7	6	0.0	-100	0.0	0
2-year	0	100.0	0.0	-100	0.0	-100	0.0	-100	0.0	0	0.0	0

NOTES.- SHEP institutions include 2- and 4-year public and private nonprofit higher education institutions.
- Indexes are based on U.S. average of 0.

Table 4.— Average salary and number of full-time faculty, by length of contract and academic rank and by control and level of institution

Control and level of institution	Total			Academic rank											
				Professor			Associate professor			Assistant professor			Other		
	Number	Average salary	Index	Number	Average salary	Index	Number	Average salary	Index	Number	Average salary	Index	Number	Average salary	Index
							9-month contract								
Total	4,640	$35,705	-16	1,076	$45,241	-19	932	$35,845	-14	892	$30,578	-11	1,740	$32,363	-3
Public	3,751	35,622	-16	769	45,051	-19	673	36,229	-14	632	31,166	-11	1,677	32,734	-5
4-year-and-above	2,080	37,147	-17	725	45,488	-20	590	36,727	-14	593	31,206	-12	172	23,909	-14
Doctoral with medical	485	38,445	-20	144	47,827	-22	160	38,838	-12	133	33,132	-11	48	23,711	-18
Doctoral w/o medical	1,058	38,597	-15	401	47,380	-18	301	36,859	-14	271	32,007	-11	85	24,324	-10
Master's	398	32,426	-23	143	38,736	-26	94	32,918	-21	132	27,480	20	29	22,232	-20
Baccalaureate	139	35,093	-6	37	41,967	-10	35	36,171	-7	57	31,530	-2	10	26,197	-4
2-year	1,671	33,724	-10	44	37,860	-17	83	32,692	-14	39	30,564	-7	1,505	33,742	-8
Private nonprofit	889	36,058	-14	307	45,716	-19	259	34,846	-14	260	29,147	-12	63	22,491	-18
4-year-and-above_	889	36,058	-15	307	45,716	-19	259	34,846	-14	260	29,147	-13	63	22,491	-20
Doctoral with medical	0	0	-100	0	0	-100	0	0	-100	0	0	-100	0	0	-100
Doctoral w/o medical	456	37,786	-18	181	47,194	-21	125	36,148	-17	120	28,778	-20	30	23,875	-18
Master's	383	35,951	-1	117	44,926	-1	126	34,368	-8	132	30,315	-2	8	22,618	-19
Baccalaureate	50	21,116	-38	9	26,277	-40	8	22,024	-37	8	15,421	-47	25	20,790	-17
2-year	0	0	-100	0	0	-100	0	0	-100	0	0	-100	0	0	-100
							12-month contract								
Total	519	$45,638	-9	183	$57,151	-17	108	$48,463	-7	116	$39,003	-9	112	$30,976	-11
Public	345	48,444	-7	126	61,790	-13	73	50,519	-8	54	40,893	-10	92	32,951	-9
4-year-and-above	298	50,466	-13	123	62,354	-13	71	50,870	-9	53	40,939	-11	51	31,136	-15
Doctoral with medical	213	51,871	-13	85	64,313	-15	54	52,616	-9	41	42,905	-11	33	29,745	-23
Doctoral w/o medical	66	48,147	-15	33	58,573	-16	13	45,482	-15	5	29,404	-30	15	33,766	8
Master's	12	39,988	-21	3	48,657	-18	3	42,724	-13	4	36,972	-4	2	–	–
Baccalaureate	7	47,559	5	2	–	–	1	–	–	3	38,580	4	1	–	–
2-year	47	35,619	-3	3	38,650	-21	2	–	–	1	–	–	41	35,209	-2
Private nonprofit	174	40,075	-8	57	46,895	-20	35	44,175	0	62	37,356	2	20	21,893	-26
4-year-and-above	174	40,075	-10	57	46,895	-21	35	44,175	0	62	37,356	2	20	21,893	-27
Doctoral with medical	0	0	-100	0	0	-100	0	0	-100	0	0	-100	0	0	-100
Doctoral w/o medical	140	43,193	-10	47	50,143	-21	26	49,928	8	50	40,415	9	17	21,851	-29
Master's	0	0	-100	0	0	-100	0	0	-100	0	0	-100	0	0	-100
Baccalaureate	34	27,237	-10	10	31,632	-10	9	27,555	-13	12	24,611	-15	3	22,131	-15
2-year	0	0	-100	0	0	-100	0	0	-100	0	0	-100	0	0	-100

NOTES.– To prevent identification of individual faculty, average salaries based on fewer than three cases are not reported.
– Indexes are based on U.S. average of 0.

Oregon

Educational and General (E & G) Revenues in SHEP Institutions 1990-91

Table 5.— Percentage distribution of E & G revenues, by source and percentage of *total E & G revenues that are restricted, by control and level of institution*

Control and level of institution	Total		Source of revenue																Percentage of total E & G revenues that are restricted	
			Tuition and fees		Federal appropriations		State & local appropriations		Federal grants and contracts		State & local grants and contracts		Private gifts, grants and contracts		Endowment income		Other			
	Amount (in 1,000s)	Percent	Percent	Index	Percent	Index	Percent	Index	Percent	Index	Percent	Index	Percent	Index	Percent	Index	Percent	Index	Percent	Index
Total	$1,265,473	100.0	28.1	-12	1.0	31	39.2	13	14.0	24	3.8	10	6.7	-9	2.3	-20	4.9	-38	22.5	6
Public	1,021,245	100.0	18.4	-10	1.2	49	48.6	-7	16.1	52	4.4	20	5.8	19	0.5	-9	5.1	-26	25.0	29
4-year-and-above	713,440	100.0	19.5	-5	1.7	101	43.8	-10	19.5	58	2.7	-11	7.6	28	0.7	6	4.3	-44	26.4	26
Doctoral with medical	381,806	100.0	11.4	-26	3.1	186	40.8	-7	24.5	49	2.2	-37	11.1	35	1.3	51	5.7	-48	33.4	26
Doctoral w/o medical	241,397	100.0	30.3	23	0.0	-100	44.1	-11	16.4	42	2.6	-7	3.8	-23	0.2	-78	2.7	-49	19.6	2
Master's	71,598	100.0	26.0	-1	0.0	-100	52.8	-13	8.1	118	6.5	139	3.1	57	0.0	-83	3.4	-11	16.7	76
Baccalaureate	18,639	100.0	22.0	-21	0.0	-100	68.2	17	3.3	-38	1.8	-39	3.3	57	0.0	-100	1.4	-52	7.6	-37
2-year	307,805	100.0	15.6	-22	0.0	-94	59.5	-8	8.3	101	8.1	44	1.5	73	0.0	-92	6.9	79	21.6	57
Private nonprofit	244,228	100.0	68.7	28	0.0	-97	0.1	-88	5.3	-58	1.6	-49	10.6	-12	9.7	34	3.9	-59	12.3	-51
4-year-and-above	244,228	100.0	68.7	28	0.0	-97	0.1	-88	5.3	-58	1.6	-49	10.6	-12	9.7	33	3.9	-59	12.3	-51
Doctoral with medical	0	100.0	0.0	-100	0.0	-100	0.0	-100	0.0	-100	0.0	-100	0.0	-100	0.0	-100	0.0	-100	0.0	-100
Doctoral w/o medical	147,578	100.0	64.2	5	0.0	-94	0.1	-86	6.8	-37	1.7	2	9.5	-21	13.7	69	4.0	-24	12.8	-38
Master's	82,278	100.0	76.4	3	0.0	-100	0.0	-94	3.1	-15	1.7	-34	10.9	20	4.2	-23	3.6	-11	12.4	9
Baccalaureate	14,371	100.0	70.8	3	0.0	-100	0.6	26	3.0	-12	0.6	-77	19.4	63	0.7	-92	4.9	26	7.4	-44
2-year	0	100.0	0.0	-100	0.0	-100	0.0	-100	0.0	-100	0.0	-100	0.0	-100	0.0	-100	0.0	-100	0.0	-100

Table 6.— Revenues per FTE student, per 1,000 capita, and per full-time faculty member, by selected source and by control and level of institution

Control and level of institution	Total E & G revenues per student		Tuition and fees per student		Federal appropriations per student		State & local appropriations per student		State & local appropriations per 1,000 capita		Federal grants and contracts per student		Federal grants and contracts per faculty member		Income from private sources per student	
	Amount	Index	Amount	Index	Amount	Index	Amount	Index	Amount	Index	Amount	Index	Amount	Index	Amount	Index
Total	$10,644	-8	$2,989	-19	$101	20	$4,174	4	$233,369	10	$1,495	14	$34,434	19	$958	-19
Public	10,103	3	1,855	-7	119	53	4,907	-4	233,245	11	1,630	56	40,220	59	637	19
4-year-and-above	12,532	0	2,448	-4	209	101	5,495	-10	147,107	-6	2,448	59	58,599	79	1,046	26
Doctoral with medical	23,239	9	2,646	-19	724	213	9,490	2	73,326	7	5,683	64	133,763	104	2,872	49
Doctoral w/o medical	8,587	-20	2,603	-2	0	-100	3,784	-29	50,031	6	1,406	13	35,167	27	338	-44
Master's	7,115	-1	1,851	-3	0	-100	3,756	-14	17,774	-51	579	114	14,220	134	223	39
Baccalaureate	8,020	20	1,761	-5	0	-100	5,469	40	5,977	61	268	-26	4,270	-51	267	62
2-year	6,971	28	1,090	-1	3	-92	4,148	17	86,137	56	575	157	14,782	110	108	100
Private nonprofit	13,716	-22	9,426	0	2	-98	15	-91	124	-94	731	-67	12,137	-69	2,780	-18
4-year-and-above	13,716	-23	9,426	-2	2	-98	15	-91	124	-94	731	-68	12,137	-70	2,780	-20
Doctoral with medical	0	-100	0	-100	0	-100	0	-100	0	-100	0	-100	0	-100	0	-100
Doctoral w/o medical	15,105	-5	9,702	0	4	-95	15	-86	68	-82	1,027	-41	16,831	-48	3,501	9
Master's	13,002	17	9,938	20	0	-100	6	-93	17	-94	402	-1	6,403	-19	1,960	21
Baccalaureate	8,414	-26	5,956	-24	0	-100	48	-8	39	-71	255	-35	4,975	-29	1,690	-27
2-year	0	-100	0	-100	0	-100	0	-100	0	-100	0	-100	0	-100	0	-100

NOTE.- Indexes are based on U.S. average of 0.

Oregon

Educational and General (E & G) Expenditures in SHEP Institutions 1990-91

Table 7.— Percentage distribution of E & G expenditures, by function and by control and level of institution

Control and level of institution	Total		Function of expenditure																			
			Instruction		Research		Public service		Academic support		Libraries		Student services		Institutional support		Operation and maintenance of plant		Scholarships and fellowships		E & G mandatory transfers	
	Amount (in 1,000s)	Percent	Percent	Index	Percent	Index	Percent	Index	Percent	Index	Percent	Index	Percent	Index	Percent	Index	Percent	Index	Percent	Index	Percent	Index
Total	$1,239,832	100.0	40.9	2	12.0	0	6.8	51	5.3	-9	3.3	12	5.7	-5	11.6	-3	7.7	-11	6.2	-7	0.5	-68
Public	996,887	100.0	42.3	-0	14.1	11	7.1	31	5.6	-12	3.2	8	5.1	-12	10.5	-2	8.0	-9	3.8	3	0.4	-73
4-year-and-above	705,378	100.0	37.6	-7	19.9	24	9.1	47	5.7	-12	3.8	23	4.1	-14	8.2	-12	7.8	-6	3.9	-3	0.0	-100
Doctoral with medical	369,964	100.0	30.6	-18	31.3	42	11.6	35	5.3	-20	2.4	-6	2.3	-21	6.8	-9	6.9	-3	2.8	-24	0.0	-100
Doctoral w/o medical	243,430	100.0	46.0	16	10.0	-37	5.6	18	5.7	-12	5.8	65	5.3	-3	8.5	-10	8.1	-6	5.0	10	0.0	-100
Master's	72,390	100.0	42.2	-13	0.3	-86	10.1	282	6.9	18	3.9	5	8.2	4	12.8	-5	10.1	-3	5.5	39	0.0	-100
Baccalaureate	19,593	100.0	49.4	16	0.3	-70	2.0	-29	7.0	18	3.7	6	6.4	-32	14.2	-12	11.2	-1	5.8	6	0.0	-100
2-year	291,509	100.0	53.5	8	0.0	-80	2.2	-8	5.6	-8	1.7	-30	7.6	-23	16.1	3	8.6	-20	3.5	47	1.2	99
Private nonprofit	242,945	100.0	35.1	-1	3.5	-67	5.7	102	3.8	-20	4.0	33	8.4	30	15.9	12	6.5	-23	16.1	30	1.0	-47
4-year-and-above	242,945	100.0	35.1	-1	3.5	-67	5.7	99	3.8	-20	4.0	32	8.4	32	15.9	13	6.5	-22	16.1	30	1.0	-47
Doctoral with medical	0	100.0	0.0	-100	0.0	-100	0.0	-100	0.0	-100	0.0	-100	0.0	-100	0.0	-100	0.0	-100	0.0	-100	0.0	-100
Doctoral w/o medical	145,352	100.0	33.2	-5	5.5	-46	8.6	585	5.0	-7	4.4	23	7.9	20	13.2	-14	6.4	-24	14.8	20	0.9	-57
Master's	82,965	100.0	39.5	10	0.5	-33	1.4	28	1.8	-62	3.6	27	8.8	-10	18.8	5	6.6	-27	18.0	13	1.1	-51
Baccalaureate	14,628	100.0	29.1	-7	0.0	-100	0.3	-57	3.2	-23	2.1	-31	10.9	-2	26.8	46	7.6	-25	18.5	1	1.5	-31
2-year	0	100.0	0.0	-100	0.0	-100	0.0	-100	0.0	-100	0.0	-100	0.0	-100	0.0	-100	0.0	-100	0.0	-100	0.0	-100

Table 8.— Expenditures per FTE student, by function and by control and level of institution

Control and level of institution	Total E & G expenditures		Instruction		Research		Public service		Academic support		Libraries		Student services		Institutional support		Operation and maintenance of plant		Scholarships and fellowships		E & G mandatory transfers	
	Amount	Index	Amount	Index	Amount	Index	Amount	Index	Amount	Index	Amount	Index	Amount	Index	Amount	Index	Amount	Index	Amount	Index	Amount	Index
Total	$10,428	-8	$4,262	-6	$1,251	-8	$710	38	$550	-17	$347	3	$600	-13	$1,208	-11	$804	-19	$646	-15	$50	-71
Public	9,862	2	4,169	2	1,387	13	700	34	556	-9	312	10	503	-10	1,039	1	790	-7	372	5	35	-72
4-year-and-above	12,390	1	4,663	-6	2,462	25	1,130	48	702	-11	465	24	503	-14	1,020	-11	963	-5	482	-2	0	-100
Doctoral with medical	22,518	8	6,888	-12	7,041	53	2,622	46	1,195	-14	535	2	527	-14	1,532	-1	1,557	4	621	-18	0	-100
Doctoral w/o medical	8,659	-18	3,987	-5	862	-48	482	-3	495	-28	503	35	456	-20	740	-27	703	-23	431	-10	0	-100
Master's	7,194	2	3,036	-12	19	-85	729	288	500	20	281	6	588	5	923	-3	725	-2	394	41	0	-100
Baccalaureate	8,431	26	4,162	45	28	-63	166	-11	593	48	314	33	536	-14	1,199	10	942	25	490	34	0	-100
2-year	6,602	24	3,532	34	2	-75	144	13	367	14	113	-14	504	-4	1,063	27	566	-1	231	82	80	150
Private nonprofit	13,644	-21	4,789	-22	477	-74	773	59	521	-37	546	5	1,147	3	2,168	-12	888	-39	2,199	3	137	-58
4-year-and-above	13,644	-23	4,789	-24	477	-75	773	54	521	-38	546	2	1,147	2	2,168	-13	888	-40	2,199	1	137	-59
Doctoral with medical	0	-100	0	-100	0	-100	0	-100	0	-100	0	-100	0	-100	0	-100	0	-100	0	-100	0	-100
Doctoral w/o medical	14,877	-4	4,936	-9	825	-48	1,283	555	750	-11	658	18	1,181	14	1,957	-17	945	-27	2,203	14	137	-59
Master's	13,111	19	5,181	31	69	-20	185	52	234	-55	471	51	1,152	7	2,458	25	862	-13	2,358	34	140	-42
Baccalaureate	8,564	-25	2,496	-31	0	-100	25	-69	270	-42	179	-48	930	-27	2,296	9	653	-44	1,586	-24	127	-48
2-year	0	-100	0	-100	0	-100	0	-100	0	-100	0	-100	0	-100	0	-100	0	-100	0	-100	0	-100

NOTES.– Scholarship and fellowship expenditures do not include expenditures from Pell Grants.
– Indexes are based on U.S. average of 0.

Table 9.— Scholarship and fellowship expenditures per FTE student, and selected expenditures per full-time faculty member, by control and level of institution

Control and level of institution	Scholarship and fellowship expenditures per FTE student by source: Pell Grants Amount	Index	Other Federal Amount	Index	State & local Amount	Index	Private Amount	Index	Institutional Amount	Index	Selected expenditures per full-time faculty member by function: Research Amount	Index	Academic support Amount	Index	Libraries Amount	Index	Institutional support Amount	Index
Total	$406	17	$125	56	$111	-10	$95	16	$316	-33	$28,830	-4	$12,620	-15	$7,950	4	$27,463	-9
Public	416	16	121	116	99	-4	85	52	68	-51	34,240	16	13,711	-8	7,689	12	25,634	2
4-year-and-above	414	20	144	106	109	-20	138	68	91	-55	58,940	41	16,806	0	11,138	39	24,407	-0
Doctoral with medical	377	41	184	70	104	-46	233	49	100	-67	165,736	90	28,120	8	12,589	26	36,056	23
Doctoral w/o medical	346	5	147	133	98	-23	98	36	87	-60	21,550	-42	12,392	-19	12,584	52	18,506	-17
Master's	560	38	91	112	145	51	82	183	77	-31	454	-85	12,271	32	6,887	16	22,649	6
Baccalaureate	863	53	52	-32	126	-14	192	357	121	20	450	-75	9,435	2	4,997	-13	19,093	-26
2-year	419	11	92	188	86	76	16	7	38	23	52	-80	9,427	-7	2,916	-30	27,332	4
Private nonprofit	345	13	145	-12	177	-7	150	-11	1,726	6	7,981	-75	8,417	-44	8,956	-7	34,507	-21
4-year-and-above	345	17	145	-13	177	-5	150	-13	1,726	3	7,981	-75	8,417	-45	8,956	-9	34,507	-21
Doctoral with medical	0	-100	0	-100	0	-100	0	-100	0	-100	0	-100	0	-100	0	-100	0	-100
Doctoral w/o medical	255	19	155	-4	168	17	127	-27	1,753	19	13,507	-54	12,160	-23	10,748	3	31,714	-28
Master's	419	25	140	25	225	8	200	83	1,793	34	1,132	-33	3,409	-66	7,413	20	36,922	-4
Baccalaureate	589	21	113	-24	54	-80	93	-40	1,327	-15	0	-100	4,698	-42	3,275	-46	43,320	17
2-year	0	-100	0	-100	0	-100	0	-100	0	-100	0	-100	0	-100	0	-100	0	-100

Table 10.— Salaries as a percentage of E & G expenditures by function and fringe benefits as a percentage of total compensation, by control and level of institution

Control and level of institution	Function of Expenditure: Total Amount	Index	Instruction Amount	Index	Research Amount	Index	Public service Amount	Index	Academic support Amount	Index	Student services Amount	Index	Institutional support Amount	Index	Operation and maintenance of plant Amount	Index	Fringe benefits as a percentage of total compensation Amount	Index
Total	56.2	-5	65.4	-7	51.9	4	44.8	-13	50.1	-7	56.0	0	53.9	4	33.8	-12	23.2	27
Public	57.2	-6	66.1	-9	52.2	1	49.7	-3	51.0	-8	59.8	1	57.5	4	30.9	-23	23.7	31
4-year-and-above	58.1	-4	68.1	-5	52.2	1	51.2	-1	49.6	-7	57.5	3	72.3	23	28.2	-30	23.9	32
Doctoral with medical	56.5	-5	67.9	-4	53.1	1	55.0	6	47.5	-12	54.1	-3	72.3	15	18.8	-50	24.1	35
Doctoral w/o medical	60.0	0	68.1	-5	47.6	-4	46.8	-13	50.9	-3	59.1	7	77.0	31	33.5	-18	23.6	30
Master's	59.3	-6	68.4	-8	44.9	5	36.8	-14	58.2	7	57.0	1	62.2	15	43.3	-2	24.3	28
Baccalaureate	60.5	-1	68.8	-6	66.7	37	50.4	3	27.2	-46	66.5	11	71.5	34	40.3	-6	24.4	31
2-year	55.1	-13	62.6	-16	67.2	1	35.1	-24	55.4	-12	62.7	-5	39.2	-16	36.6	-6	23.1	30
Private nonprofit	51.2	-6	62.4	-6	47.1	3	17.3	-68	46.1	-8	46.5	-7	44.2	-5	48.8	36	20.3	8
4-year-and-above	51.2	-6	62.4	-6	47.1	3	17.3	-68	46.1	-8	46.5	-7	44.2	-5	48.8	36	20.3	8
Doctoral with medical	0.0	-100	0.0	-100	0.0	-100	0.0	-100	0.0	-100	0.0	-100	0.0	-100	0.0	-100	0.0	-100
Doctoral w/o medical	49.2	-9	61.5	-8	47.5	4	16.8	-56	45.8	-9	45.0	-10	46.0	1	47.0	25	19.7	0
Master's	55.0	-1	62.5	-9	38.9	6	35.2	-15	46.9	-6	47.8	-5	45.6	6	55.7	43	22.0	18
Baccalaureate	49.4	-8	71.4	4	0.0	-100	0.0	-100	47.4	0	52.2	4	30.2	-28	29.3	-25	15.1	-19
2-year	0.0	-100	0.0	-100	0.0	-100	0.0	-100	0.0	-100	0.0	-100	0.0	-100	0.0	-100	0.0	-100

NOTE.- Indexes are based on U.S. average of 0.

785

756

Oregon

Degrees and Other Formal Awards Conferred by SHEP Institutions 1990-91

Table 11.— Percentage distribution of bachelor's, master's and doctor's degrees, by control of institution and by field of study

Field of study	Bachelor's						Master's						Doctor's					
	Total		Public		Private nonprofit		Total		Public		Private nonprofit		Total		Public		Private nonprofit	
Total	12,908		9,645		3,263		3,397		2,513		884		436		395		41	
	Percent	Index	Percent	Index	Percent	Index	Percent	Index	Percent	Index	Percent	Index	Percent	Index	Percent	Index	Percent	Index
Total	100.0	-	100.0	-	100.0	-	100.0	-	100.0	-	100.0	-	100.0	-	100.0	-	100.0	-
Agriculture	1.8	12	2.4	5	0.1	-77	2.9	165	4.0	122	0.0	-100	9.2	196	10.1	117	0.0	-100
Business	19.7	-14	18.5	-15	23.5	-7	14.1	-40	13.6	-18	15.3	-53	2.5	-18	2.8	-19	0.0	-100
Communications	3.4	-29	3.0	-40	4.5	6	0.5	-64	0.5	-60	0.3	-74	0.2	-67	0.3	-69	0.0	-100
Computer and information sciences	2.2	-1	2.7	20	0.9	-60	1.2	-55	1.7	-30	0.0	-100	0.9	-47	1.0	-43	0.0	-100
Education	9.4	-8	9.9	-18	8.1	22	39.9	49	37.8	18	45.7	133	28.2	65	31.1	56	0.0	-100
Engineering	6.2	-12	7.5	-5	2.4	-56	4.5	-39	5.1	-39	2.7	-54	8.9	-33	7.6	-45	22.0	72
Foreign languages	1.7	53	1.5	46	2.5	82	0.9	51	1.2	48	0.3	-18	0.5	-66	0.5	-58	0.0	-100
Health	4.7	-13	4.1	-25	6.7	21	5.6	-12	5.6	-17	5.7	-5	1.4	-66	1.5	-65	0.0	-100
Home economics	1.4	-2	1.8	0	0.1	-90	0.5	-13	0.7	-6	0.0	-100	1.1	76	1.3	44	0.0	-100
Letters	7.2	47	7.7	61	5.8	13	2.4	0	2.5	-17	1.8	34	4.1	14	4.6	14	0.0	-100
Life sciences	3.1	-16	2.6	-26	4.5	12	1.1	-22	1.3	-31	0.7	-23	8.3	-21	9.1	-19	0.0	-100
Mathematics	1.1	-17	0.9	-29	1.6	16	1.6	46	2.1	41	0.0	-100	1.6	-36	1.8	-32	0.0	-100
Philosophy, religion, and theology	2.0	76	0.4	2	6.8	154	3.2	79	0.2	21	11.7	194	1.8	-53	0.3	-60	17.1	69
Physical sciences	1.6	11	1.3	-10	2.7	68	2.2	43	2.9	45	0.2	-76	14.0	28	14.2	19	12.2	33
Psychology	6.7	24	7.0	31	5.8	5	3.3	13	1.3	-44	8.9	140	8.0	-7	3.8	-42	48.8	287
Public affairs and protective services	2.2	-26	2.5	-25	1.1	-45	5.5	-5	6.8	6	1.8	-64	0.0	-100	0.0	-100	0.0	-100
Social sciences	13.9	21	14.2	32	12.8	-1	3.7	1	4.7	19	0.9	-72	6.0	-23	6.6	-9	0.0	-100
Visual and performing arts	3.8	-1	3.6	10	4.2	-13	1.9	-25	2.2	-17	1.1	-54	1.1	-46	1.3	-40	0.0	-100
All other	7.9	14	8.6	35	6.0	-27	4.9	-25	5.7	8	2.8	-66	2.1	-46	2.3	18	0.0	-100

Table 12.— Percentage distribution of less-than-4-year awards, by control of institution and by field of study

Field of study	Associate degrees						Other less-than-4-year awards					
	Total		Public		Private nonprofit		Total		Public		Private nonprofit	
Total	4,558		4,508		50		1,454		1,440		14	
	Percent	Index	Percent	Index	Percent	Index	Percent	Index	Percent	Index	Percent	Index
Total	100.0	-	100.0	-	100.0	-	100.0	-	100.0	-	100.0	-
Agriculture	2.0	67	2.1	63	0.0	-100	2.3	9	2.4	6	0.0	-100
Business	16.1	-22	16.2	-18	2.0	-92	28.9	41	29.2	47	0.0	-100
Communications	0.9	26	0.9	35	0.0	-100	1.4	384	1.4	455	0.0	-100
Computer and information sciences	0.5	-67	0.5	-65	0.0	-100	0.3	-81	0.3	-77	0.0	-100
Education	0.6	-62	0.6	-61	0.0	-100	1.2	160	1.2	203	0.0	-100
Engineering	9.6	45	9.7	48	0.0	-100	3.3	-36	3.3	-35	0.0	-100
Health	18.2	15	18.3	13	12.0	-12	44.9	46	45.3	43	0.0	-100
Home economics	1.2	-45	1.2	-30	0.0	-100	1.2	-72	1.3	-74	0.0	-100
Liberal/general studies	32.7	3	33.0	2	6.0	-78	0.1	-86	0.1	-85	0.0	-100
Public affairs and protective services	4.0	12	4.0	6	0.0	-100	2.1	-56	2.1	-58	0.0	-100
Trade and industrial	10.0	154	10.1	143	0.0	-100	10.9	-45	11.0	-48	0.0	-100
Visual and performing arts	0.6	-25	0.6	3	0.0	-100	0.0	-100	0.0	-100	0.0	-100
All other	3.7	-62	2.9	-71	80.0	866	3.4	-60	2.5	-66	100.0	296

NOTE.- Indexes are based on U.S. average of 0.

Table 13.— Percentage distribution of first-professional degrees, by control of institution and by field of study

Field of study	Total		Public		Private nonprofit	
Total	942		333		609	
	Percent	Index	Percent	Index	Percent	Index
Total	100.0	-	100.0	-	100.0	-
Chiropractic	9.8	164	0.0	0	15.1	141
Dentistry	5.8	12	16.5	110	0.0	-100
Medicine, general	8.6	-59	24.3	-22	0.0	-100
Optometry	9.2	492	0.0	-100	14.3	842
Osteopathic medicine	0.0	-100	0.0	-100	0.0	-100
Pharmacy	0.4	-77	1.2	-56	0.0	-100
Podiatry	0.0	-100	0.0	0	0.0	-100
Veterinary medicine	3.6	27	10.2	66	0.0	-100
Law	52.0	-2	47.7	-2	54.4	-3
Theological studies	8.4	5	0.0	0	13.0	-5
Other	2.1	2,710	0.0	0	3.3	2,458

787

788

Race-Ethnicity in SHEP Institutions 1990-91

Table 14.— Percentage distributions of undergraduate enrollment and population (ages 18-24) and undergraduate enrollment as a percentage of population (ages 18-24), by race-ethnicity and by control and level of institution

Control and level of institution	Percentage distribution							Enrollment as a percentage of population (ages 18–24)					
	Total		White Non-Hispanic	Black Non-Hispanic	Hispanic	Asian or Pacific Islander	American Indian or Alaskan Native	Total	White Non-Hispanic	Black Non-Hispanic	Hispanic	Asian or Pacific Islander	American Indian or Alaskan Native
	Number	Percent											
Total population	267,528	100.0	85.9	2.0	6.6	4.0	1.6	–	–	–	–	–	–
Total enrollment	139,993	100.0	91.1	1.4	2.0	4.3	1.2	52.3 (22)	55.5 (15)	37.4 (23)	16.1 (-28)	55.9 (-4)	39.3 (-10)
Public	125,914	100.0	91.1	1.4	2.1	4.2	1.2	47.1 (32)	49.9 (26)	33.5 (33)	14.7 (-26)	49.8 (1)	36.9 (-6)
4-year-and-above	51,309	100.0	89.2	1.5	2.2	5.8	1.4	19.2 (12)	19.9 (2)	14.4 (21)	6.3 (-10)	27.9 (13)	16.8 (12)
Doctoral with medical	13,146	100.0	87.2	1.3	2.4	7.2	1.9	4.9 (12)	5.0 (-3)	3.2 (41)	1.8 (49)	8.9 (9)	6.0 (99)
Doctoral w/o medical	25,524	100.0	88.5	1.9	2.0	6.7	0.9	9.5 (65)	9.8 (49)	8.9 (127)	2.9 (10)	16.1 (98)	5.7 (11)
Master's	9,896	100.0	93.5	0.8	2.2	2.0	1.5	3.7 (-39)	4.0 (-41)	1.4 (-69)	1.2 (-58)	1.8 (-75)	3.5 (-40)
Baccalaureate	2,743	100.0	89.1	1.6	2.7	4.1	2.5	1.0 (21)	1.1 (18)	0.8 (-21)	0.4 (34)	1.0 (25)	1.7 (63)
2-year	74,605	100.0	92.4	1.4	2.0	3.1	1.1	27.9 (51)	30.0 (49)	19.1 (44)	8.4 (-34)	21.9 (-12)	20.1 (-17)
Private nonprofit	14,079	100.0	91.5	1.5	1.6	4.7	0.7	5.3 (-29)	5.6 (-36)	3.9 (-26)	1.3 (-45)	6.1 (-30)	2.4 (-45)
4-year-and-above	14,079	100.0	91.5	1.5	1.6	4.7	0.7	5.3 (-26)	5.6 (-32)	3.9 (-22)	1.3 (-41)	6.1 (-28)	2.4 (-30)
Doctoral with medical	0	100.0	0.0	0.0	0.0	0.0	0.0	0.0 (-100)	0.0 (-100)	0.0 (-100)	0.0 (-100)	0.0 (-100)	0.0 (-100)
Doctoral w/o medical	5,643	100.0	90.1	1.3	2.1	5.9	0.7	2.1 (16)	2.2 (4)	1.4 (33)	0.7 (-9)	3.1 (14)	0.9 (22)
Master's	6,728	100.0	92.1	1.4	1.4	4.4	0.7	2.5 (6)	2.7 (-7)	1.7 (31)	0.5 (-25)	2.8 (45)	1.2 (-8)
Baccalaureate	1,708	100.0	93.7	2.6	1.3	1.8	0.6	0.6 (-69)	0.7 (-71)	0.8 (-56)	0.1 (-70)	0.3 (-78)	0.3 (-74)
2-year	0	100.0	0.0	0.0	0.0	0.0	0.0	0.0 (-100)	0.0 (-100)	0.0 (-100)	0.0 (-100)	0.0 (-100)	0.0 (-100)

NOTES.- Nonresident aliens are not included.
- Indexes enclosed in parenthesis are based on U.S. average of 0.

759

790

Pennsylvania

Pennsylvania

Fall Enrollment 1990-91

Table 1.— Number of institutions and mean size, by SHEP status and by control and level

Control and level of institution	SHEP institutions			Non-SHEP institutions		
	Number	Mean size	Index	Number	Mean size	Index
Total	181	3,163	-25	373	217	14
Public	62	5,713	-17	15	273	-58
4-year-and-above	26	8,099	-21	1	697	281
Doctoral with medical	3	19,443	12	–	–	–
Doctoral w/o medical	2	26,392	73	–	–	–
Master's	17	5,469	-26	–	–	–
Baccalaureate	4	1,624	-47	–	–	–
2-year	36	3,888	-23	3	400	-41
Less-than-2-year	–	–	–	11	172	-74
Private nonprofit	119	1,878	11	107	110	-23
4-year-and-above	101	2,123	15	17	109	-45
Doctoral with medical	5	5,545	-29	–	–	–
Doctoral w/o medical	27	2,181	-1	–	–	–
Master's	37	2,275	21	–	–	–
Baccalaureate	32	1,363	42	–	–	–
2-year	18	503	-6	64	103	-10
Less-than-2-year	–	–	–	26	130	9
Private for-profit	–	–	–	251	259	70
4-year-and-above	–	–	–	1	280	-56
2-year	–	–	–	89	340	-5
Less-than-2-year	–	–	–	161	215	113

Table 2.— Percentage distribution of total FTE, full-time, and FTE of part-time enrollment, by control and level of SHEP institution

Control and level of SHEP institution	Total FTE		Full-time		FTE of part-time	
Total	445,588		369,284		76,304	
	Percent	Index	Percent	Index	Percent	Index
Total	100.0	·	100.0	·	100.0	·
Public	59.4	-23	58.1	-22	65.6	-22
4-year-and-above	40.0	-16	43.1	-18	25.5	-21
Doctoral with medical	10.2	-27	10.2	-35	9.8	34
Doctoral w/o medical	11.0	-34	12.4	-32	4.1	-63
Master's	17.6	14	19.1	17	10.8	-12
Baccalaureate	1.3	-29	1.4	-26	0.8	-52
2-year	19.3	-34	15.1	-33	40.1	-23
Private nonprofit	40.6	77	41.9	66	34.4	123
4-year-and-above	38.9	76	40.1	65	32.9	122
Doctoral with medical	5.5	36	6.2	32	2.5	22
Doctoral w/o medical	10.7	55	11.1	48	9.2	78
Master's	14.0	123	13.4	103	17.1	225
Baccalaureate	8.6	76	9.5	70	4.2	72
2-year	1.7	111	1.8	99	1.4	159

Table 3.— Percentage distribution of total enrollment, by attendance status and enrollment level and by control and level of SHEP institution

Control and level of SHEP institution	Full-time													
	Total		Total undergraduate		First-time first-year		Other undergraduate		Graduate		First-professional			
	Number	Percent	Percent	Index	Percent	Index	Percent	Index	Percent	Index	Percent	Index		
Total	369,284	100.0	89.1	0	21.2	4	67.9	-1	7.4	-4	3.5	9		
Public	214,582	100.0	92.0	1	21.4	4	70.6	0	6.2	-7	1.8	-3		
4-year-and-above	158,998	100.0	89.2	2	16.3	0	72.9	2	8.3	-12	2.4	-8		
Doctoral with medical	37,778	100.0	73.9	-6	12.4	-13	61.5	-5	15.8	11	10.3	51		
Doctoral w/o medical	45,815	100.0	89.7	2	12.5	-22	77.2	8	10.3	-4	0.0	-100		
Master's	70,388	100.0	96.4	1	20.1	12	76.2	-2	3.6	-22	0.0	-100		
Baccalaureate	5,017	100.0	100.0	0	27.5	15	72.5	-4	0.0	-100	0.0	0		
2-year	55,584	100.0	100.0	0	35.9	18	64.1	-8	0.0	18	0.0	0		
Private nonprofit	154,702	100.0	85.1	4	21.0	6	64.1	3	9.1	-17	5.8	-20		
4-year-and-above	148,187	100.0	84.4	4	20.2	7	64.2	3	9.5	-17	6.0	-19		
Doctoral with medical	22,755	100.0	46.6	-20	10.9	-16	35.7	-20	30.9	26	22.5	28		
Doctoral w/o medical	40,913	100.0	77.0	9	18.6	19	58.4	6	13.8	-14	9.3	-30		
Master's	49,406	100.0	97.0	4	22.2	7	74.8	3	3.0	-54	0.1	66		
Baccalaureate	35,113	100.0	100.0	0	25.3	-3	74.7	1	0.0	-100	0.0	0		
2-year	6,515	100.0	100.0	0	39.1	-9	60.9	7	0.0	0	0.0	0		

Control and level of SHEP institution	Part-time											
	Total		Total undergraduate		First-time first-year		Other undergraduate		Graduate		First-professional	
	Number	Percent	Percent	Index	Percent	Index	Percent	Index	Percent	Index	Percent	Index
Total	196,975	100.0	74.9	-10	9.2	-14	65.7	-9	24.7	49	0.4	-3
Public	128,199	100.0	81.2	-7	11.8	1	69.4	-8	18.5	47	0.3	215
4-year-and-above	51,585	100.0	55.3	-14	2.7	-21	52.6	-13	44.0	23	0.7	175
Doctoral with medical	20,550	100.0	52.4	-10	2.6	-13	49.8	-10	45.8	12	1.8	204
Doctoral w/o medical	6,968	100.0	55.2	-7	1.7	-44	53.5	-5	44.8	12	0.0	-100
Master's	22,589	100.0	55.1	-17	1.8	-52	53.3	-15	44.9	35	0.0	0
Baccalaureate	1,478	100.0	100.0	1	24.8	246	75.2	-18	0.0	-100	0.0	0
2-year	76,614	100.0	98.6	-1	17.8	10	80.8	-4	1.4	2,557	0.0	0
Private nonprofit	68,776	100.0	63.2	10	4.3	-5	58.9	12	36.1	-10	0.7	-73
4-year-and-above	66,230	100.0	61.8	11	3.9	-1	57.9	12	37.5	-10	0.7	-73
Doctoral with medical	4,969	100.0	57.2	55	7.6	510	49.7	39	42.3	-30	0.5	-84
Doctoral w/o medical	17,973	100.0	36.5	-1	1.7	-52	34.8	4	61.3	8	2.2	-66
Master's	34,785	100.0	66.6	9	4.5	23	62.1	8	33.2	-14	0.1	620
Baccalaureate	8,503	100.0	98.0	-1	4.0	-49	94.0	3	2.0	71	0.0	0
2-year	2,546	100.0	100.0	0	14.3	-29	85.7	7	0.0	0	0.0	0

NOTES.- SHEP institutions include 2- and 4-year public and private nonprofit higher education institutions.
- Indexes are based on U.S. average of 0.

BEST COPY AVAILABLE

Table 4.— Average salary and number of full-time faculty, by length of contract and academic rank and by control and level of institution

Control and level of institution	Total			Academic rank											
				Professor			Associate professor			Assistant professor			Other		
	Number	Average salary	Index	Number	Average salary	Index	Number	Average salary	Index	Number	Average salary	Index	Number	Average salary	Index
9-month contract															
Total	20,535	$43,409	3	6,528	$56,837	2	6,011	$42,412	2	6,254	$34,930	1	1,742	$27,907	-17
Public	11,110	43,467	2	3,504	55,745	1	3,340	43,221	3	3,144	35,374	1	1,122	28,539	-17
4-year-and-above	8,304	45,595	2	2,837	58,124	3	2,535	44,521	4	2,374	35,903	1	558	28,008	1
Doctoral with medical	1,845	49,871	4	729	62,312	2	575	46,379	5	462	37,975	2	79	30,057	4
Doctoral w/o medical	1,988	48,101	6	717	61,722	7	594	45,454	5	564	37,444	4	113	28,774	6
Master's	4,221	43,209	3	1,359	54,287	4	1,268	43,732	5	1,263	34,853	2	331	27,608	0
Baccalaureate	250	34,397	-7	32	45,039	-3	98	38,180	-1	85	30,020	-7	35	24,704	-10
2-year	2,806	37,170	-1	667	45,625	1	805	39,126	2	770	33,741	3	564	29,063	-21
Private nonprofit	9,425	43,513	3	3,024	58,103	3	2,671	41,400	3	3,110	34,482	4	620	26,763	-2
4-year-and-above	9,175	43,986	3	2,977	58,498	3	2,613	41,716	3	3,040	34,707	4	545	27,358	-2
Doctoral with medical	1,070	63,403	14	552	77,165	7	260	53,130	11	247	44,960	12	11	29,736	-13
Doctoral w/o medical	2,638	49,702	8	973	64,605	8	697	46,149	6	802	39,066	8	166	28,663	-1
Master's	2,974	36,612	0	738	45,378	0	904	37,375	0	1,164	32,036	3	168	25,695	-8
Baccalaureate	2,493	38,401	13	714	49,306	13	752	38,879	12	827	31,179	8	200	27,540	10
2-year	250	26,165	5	47	33,051	5	58	27,174	-2	70	24,698	-1	75	22,439	-3
12-month contract															
Total	1,925	$47,547	-6	488	$67,983	-1	441	$50,962	-3	427	$41,773	-3	569	$31,708	-9
Public	1,335	50,453	-4	346	72,847	2	306	54,401	-1	286	43,770	-4	397	32,707	-9
4-year-and-above	1,156	52,186	-10	335	73,577	2	268	55,531	-1	255	44,252	-4	298	31,921	-13
Doctoral with medical	612	56,640	-6	180	72,708	-4	188	57,525	0	168	46,093	-4	76	39,712	3
Doctoral w/o medical	417	46,795	-17	120	79,061	13	39	52,382	-2	60	39,330	-6	190	28,401	-9
Master's	102	48,765	-4	28	59,768	0	34	49,579	1	24	43,895	14	16	35,084	-6
Baccalaureate	25	47,047	4	7	57,148	3	7	48,461	3	3	42,445	14	8	38,698	6
2-year	179	39,260	7	11	50,635	3	38	46,428	8	31	39,810	6	99	35,072	-2
Private nonprofit	590	40,973	-6	142	56,129	-5	135	43,166	-2	141	37,722	3	172	29,402	-1
4-year-and-above	466	44,589	1	137	56,733	-4	130	43,284	-2	134	38,030	4	65	35,128	17
Doctoral with medical	53	46,270	-19	11	68,184	-13	13	42,623	-24	17	43,842	-4	12	33,573	-13
Doctoral w/o medical	257	46,625	-2	80	59,442	-6	87	44,646	-4	70	38,293	3	20	33,130	7
Master's	97	43,524	16	25	53,264	9	15	43,235	15	34	38,077	18	23	41,178	45
Baccalaureate	59	35,962	18	21	44,543	27	15	36,003	13	13	28,889	-1	10	27,077	3
2-year	124	27,380	-10	5	39,581	-6	5	40,101	10	7	31,836	4	107	25,924	-10

NOTE.– Indexes are based on U.S. average of 0.

795 796

Pennsylvania

Educational and General (E & G) Revenues in SHEP Institutions 1990-91

Table 5.— Percentage distribution of E & G revenues, by source and percentage of total E & G revenues that are restricted, by control and level of institution

Control and level of institution	Total		Source of revenue																Percentage of total E & G revenues that are restricted	
	Amount (in 1,000s)	Percent	Tuition and fees		Federal appropriations		State & local appropriations		Federal grants and contracts		State & local grants and contracts		Private gifts, grants and contracts		Endowment income		Other			
			Percent	Index	Percent	Index	Percent	Index	Percent	Index	Percent	Index	Percent	Index	Percent	Index	Percent	Index	Percent	Index
Total	$5,886,813	100.0	48.6	53	0.4	-50	18.7	-46	12.0	6	2.9	-18	7.1	-3	3.7	31	6.6	-16	20.0	-6
Public	2,744,844	100.0	37.8	85	0.7	-10	37.3	-29	11.9	12	2.6	-27	3.8	-21	1.1	91	4.7	-32	18.6	-4
4-year-and-above	2,244,694	100.0	36.5	78	0.8	-6	35.6	-27	13.9	13	2.7	-14	4.3	-28	1.3	91	4.9	-36	20.8	0
Doctoral with medical	850,839	100.0	35.9	133	0.0	-100	31.1	-29	19.0	16	1.6	-52	3.5	-57	2.6	211	6.2	-43	23.6	-11
Doctoral w/o medical	712,610	100.0	33.9	37	2.4	204	29.0	-41	19.0	64	2.7	-6	7.8	60	1.0	26	4.2	-19	29.8	55
Master's	650,530	100.0	38.1	44	0.0	-100	49.8	-18	2.3	-38	4.1	50	1.4	-28	0.1	-56	4.2	10	7.9	-17
Baccalaureate	30,714	100.0	81.0	192	0.0	-100	10.2	-83	2.3	-58	1.4	-52	3.3	55	0.2	-28	1.7	-43	7.4	-39
2-year	500,150	100.0	43.8	118	0.5	-31	45.1	-30	2.7	-33	2.5	-56	1.8	97	0.0	-90	3.7	-5	8.9	-36
Private nonprofit	3,141,969	100.0	58.1	8	0.1	-91	2.5	167	12.2	-4	3.0	-4	9.9	-18	6.0	-16	8.2	-15	21.2	-16
4-year-and-above	3,083,222	100.0	57.9	8	0.0	-93	2.4	165	12.3	-3	2.9	-7	10.0	-17	6.1	-17	8.3	-15	21.3	-15
Doctoral with medical	957,927	100.0	36.5	6	0.0	-100	6.5	386	23.5	11	1.7	-62	11.9	-11	5.3	-26	14.6	-14	31.3	-19
Doctoral w/o medical	890,957	100.0	57.7	5	0.0	-100	0.8	18	14.3	31	2.6	61	12.1	1	6.0	-25	6.5	22	24.2	18
Master's	672,264	100.0	77.7	5	0.0	-100	0.5	-33	2.3	-36	4.5	73	6.7	-27	3.5	-34	4.7	16	10.1	-12
Baccalaureate	562,074	100.0	71.2	3	0.2	-3	0.5	21	2.2	-37	3.6	30	7.5	-37	10.3	23	4.4	14	13.1	-1
2-year	58,747	100.0	66.1	2	0.7	43	3.6	230	3.6	-35	9.3	95	5.0	-59	4.8	56	6.8	-11	13.0	-13

Table 6.— Revenues per FTE student, per 1,000 capita, and per full-time faculty member, by selected source and by control and level of institution

Control and level of institution	Total E & G revenues per student		Tuition and fees per student		Federal appropriations per student		State & local appropriations per student		State & local appropriations per 1,000 capita		Federal grants and contracts per student		Federal grants and contracts per faculty member		Income from private sources per student	
	Amount	Index	Amount	Index	Amount	Index	Amount	Index	Amount	Index	Amount	Index	Amount	Index	Amount	Index
Total	$13,210	14	$6,425	74	$48	-43	$2,470	-38	$121,205	-43	$1,591	22	$29,908	3	$1,429	21
Public	10,361	5	3,916	96	74	-5	3,864	-25	112,669	-47	1,233	18	24,615	-2	511	-5
4-year-and-above	12,579	1	4,589	79	97	-7	4,473	-27	87,856	-44	1,753	14	30,933	-5	708	-15
Doctoral with medical	18,800	-11	6,742	106	0	-100	5,851	-37	29,141	-58	3,569	3	57,545	-12	1,159	-40
Doctoral w/o medical	14,558	36	4,932	86	355	313	4,216	-20	22,712	-52	2,769	123	56,350	104	1,284	111
Master's	8,272	15	3,148	66	0	-100	4,120	-6	35,660	-1	191	-29	3,475	-43	127	-21
Baccalaureate	5,482	-18	4,439	-139	0	-100	557	-86	343	-91	124	-66	2,527	-71	193	17
2-year	5,771	6	2,523	130	26	-28	2,604	-26	24,813	-55	159	-29	4,591	-35	103	91
Private nonprofit	17,381	-1	10,097	7	9	-91	429	165	8,536	337	2,114	-5	36,489	-7	2,773	-18
4-year-and-above	17,806	0	10,316	8	7	-94	436	164	8,302	333	2,194	-4	37,684	-6	2,861	-17
Doctoral with medical	38,872	-1	14,195	5	0	-100	2,511	381	6,810	504	9,129	10	185,349	39	6,682	-17
Doctoral w/o medical	18,602	17	10,733	11	0	-100	149	38	787	106	2,653	54	43,887	36	3,378	5
Master's	10,777	-3	8,375	1	0	-100	53	-35	365	34	252	-38	5,111	-36	1,101	-32
Baccalaureate	14,699	29	10,461	33	32	23	81	56	340	154	320	-19	4,799	-31	2,624	13
2-year	7,720	2	5,106	4	51	46	280	237	234	550	282	-33	5,717	-40	755	-34

NOTE.- Indexes are based on U.S. average of 0.

Pennsylvania

Educational and General (E & G) Expenditures in SHEP Institutions 1990-91

Table 7.— Percentage distribution of E & G expenditures, by function and by control and level of institution

Control and level of institution	Total		Function of expenditure																			
	Amount (in 1,000s)	Percent	Instruction		Research		Public service		Academic support		Libraries		Student services		Institutional support		Operation and maintenance of plant		Scholarships and fellowships		E & G mandatory transfers	
			Percent	Index	Percent	Index	Percent	Index	Percent	Index	Percent	Index	Percent	Index	Percent	Index	Percent	Index	Percent	Index	Percent	Index
Total	$5,890,635	100.0	37.4	-6	11.7	-2	1.8	-61	6.8	17	2.7	-9	6.4	6	14.0	17	9.2	6	8.6	30	1.4	-5
Public	2,733,048	100.0	41.7	-1	12.7	-0	2.8	-47	8.2	28	2.5	-15	6.2	6	11.1	4	9.3	5	4.4	21	1.1	-15
4-year-and-above	2,234,813	100.0	40.0	-1	15.5	-3	3.4	-45	8.7	35	2.4	-21	5.3	12	9.9	5	9.0	8	4.7	17	1.2	-23
Doctoral with medical	858,127	100.0	39.8	6	18.1	-18	2.4	-72	8.5	29	1.1	-54	4.3	46	9.4	26	9.0	26	5.7	56	1.6	9
Doctoral w/o medical	705,003	100.0	32.5	-18	26.4	67	6.0	27	10.7	64	2.7	-22	3.4	-36	6.6	-30	7.3	-15	3.5	-22	0.7	-54
Master's	638,425	100.0	48.2	-1	0.7	-63	2.0	-25	6.8	16	3.7	0	8.4	7	13.8	2	10.6	2	4.6	16	1.1	-30
Baccalaureate	33,257	100.0	46.4	9	1.1	-2	1.1	-60	5.2	-12	4.2	19	10.6	13	13.7	-16	10.8	-4	6.1	12	0.7	-52
2-year	498,235	100.0	49.5	-0	0.1	-47	0.3	-87	5.7	-5	2.8	14	10.0	2	16.9	8	10.5	-2	3.2	34	0.9	53
Private nonprofit	3,157,586	100.0	33.6	-5	10.8	2	0.8	-70	5.7	19	2.9	-4	6.6	3	16.4	16	9.1	8	12.3	-1	1.7	-10
4-year-and-above	3,097,311	100.0	33.6	-6	11.0	3	0.9	-70	5.7	20	2.9	-4	6.5	3	16.3	16	9.0	8	12.4	-0	1.7	-10
Doctoral with medical	1,013,471	100.0	33.3	-11	19.2	1	0.8	-85	6.9	51	2.2	-21	2.4	-18	18.0	78	8.3	11	8.0	-7	0.8	-47
Doctoral w/o medical	863,200	100.0	35.8	3	16.2	59	0.8	-36	6.3	16	3.0	-16	5.6	-15	11.6	-24	8.0	-4	11.3	-9	1.4	-36
Master's	665,750	100.0	33.4	-7	0.4	-51	1.1	4	5.3	12	3.2	12	10.1	3	18.7	5	9.8	9	15.3	-4	2.7	25
Baccalaureate	554,890	100.0	30.6	-3	0.8	21	0.7	2	3.3	-20	3.8	26	11.2	1	17.6	-4	11.0	8	18.4	1	2.6	22
2-year	60,275	100.0	38.4	18	0.1	-85	0.0	-94	3.0	-47	1.5	-10	11.0	-7	21.6	2	13.8	9	8.4	-26	2.3	24

Table 8.— Expenditures per FTE student, by function and by control and level of institution

Control and level of institution	Total E & G expenditures		Instruction		Research		Public service		Academic support		Libraries		Student services		Institutional support		Operation and maintenance of plant		Scholarships and fellowships		E & G mandatory transfers	
	Amount	Index	Amount	Index	Amount	Index	Amount	Index	Amount	Index	Amount	Index	Amount	Index	Amount	Index	Amount	Index	Amount	Index	Amount	Index
Total	$13,219	16	$4,942	9	$1,545	14	$235	-54	$902	36	$358	6	$847	23	$1,845	36	$1,214	23	$1,141	51	$190	10
Public	10,317	7	4,304	6	1,309	7	294	-44	842	37	258	-9	634	13	1,148	11	956	13	456	29	115	-9
4-year-and-above	12,523	2	5,007	1	1,939	-1	428	-44	1,090	37	304	-19	664	14	1,235	7	1,124	10	588	20	144	-22
Doctoral with medical	18,961	9	7,538	-3	3,434	-25	464	-74	1,621	17	217	-59	813	33	1,786	15	1,715	15	1,076	42	296	-1
Doctoral w/o medical	14,403	36	4,681	11	3,797	127	864	73	1,548	124	393	6	496	-13	957	-5	1,055	16	509	6	102	-37
Master's	8,118	15	3,915	14	55	-58	162	-14	555	33	303	15	685	23	1,121	18	861	17	371	33	90	-20
Baccalaureate	5,936	11	2,755	-4	65	-14	66	-65	311	-22	249	6	626	0	812	-25	642	-15	365	-0	44	-58
2-year	5,752	8	2,849	8	5	-38	17	-87	329	2	162	24	574	9	969	16	608	7	184	45	54	69
Private nonprofit	17,468	1	5,877	-4	1,890	3	148	-70	988	20	504	-3	1,159	4	2,864	17	1,592	9	2,145	0	301	-9
4-year-and-above	17,887	1	6,001	-4	1,973	4	154	-69	1,022	22	521	-3	1,171	4	2,915	17	1,614	9	2,210	1	306	-9
Doctoral with medical	41,126	6	13,701	-5	7,902	7	331	-84	2,819	60	894	-16	1,003	-13	7,404	90	3,430	18	3,307	-2	334	-43
Doctoral w/o medical	18,023	16	6,454	19	2,923	84	145	-26	1,131	34	546	-2	1,012	-2	2,090	-12	1,440	11	2,029	5	252	-25
Master's	10,673	-3	3,569	-10	41	-52	123	1	563	8	337	8	1,081	0	1,994	1	1,044	5	1,630	-7	291	21
Baccalaureate	14,511	27	4,440	23	112	53	103	29	475	1	552	60	1,626	28	2,557	21	1,590	36	2,675	28	381	55
2-year	7,921	2	3,039	20	8	-85	3	-93	235	-46	119	-8	871	-5	1,710	4	1,091	12	668	-25	178	25

NOTES.– Scholarship and fellowship expenditures do not include expenditures from Pell Grants.
– Indexes are based on U.S. average of 0.

Table 9.— Scholarship and fellowship expenditures per FTE student, and selected expenditures per full-time faculty member, by control and level of institution

Control and level of institution	Scholarship and fellowship expenditures per FTE student by source										Selected expenditures per full-time faculty member by function							
	Pell Grants		Other Federal		State & local		Private		Institutional		Research		Academic support		Libraries		Institutional support	
	Amount	Index	Amount	Index	Amount	Index	Amount	Index	Amount	Index	Amount	Index	Amount	Index	Amount	Index	Amount	Index
Total	$310	-10	$105	31	$150	22	$120	46	$772	63	$29,114	-3	$17,411	17	$6,975	-9	$32,700	9
Public	366	2	66	18	104	1	62	11	225	63	26,428	-11	17,850	20	5,402	-22	24,156	-4
4-year-and-above	335	-3	76	9	119	-13	75	-9	319	57	34,725	-17	20,482	22	5,630	-30	22,943	-6
Doctoral with medical	281	5	104	-4	1	-99	69	-56	903	198	56,132	-36	29,543	13	3,573	-64	31,562	7
Doctoral w/o medical	319	-3	110	75	80	-38	127	76	193	-11	77,283	108	31,503	105	8,001	-3	19,469	-13
Master's	361	-11	39	-9	218	127	45	55	72	-35	1,005	-66	10,102	8	5,513	-7	20,385	-5
Baccalaureate	540	-4	89	17	44	-70	74	76	158	56	1,333	-27	6,328	-32	5,083	-11	16,537	-36
2-year	431	14	45	41	71	45	35	133	32	3	137	-47	9,510	-6	4,681	13	28,001	6
Private nonprofit	226	-26	161	-2	219	15	206	23	1,578	-3	32,452	3	16,866	12	8,931	-7	43,519	-0
4-year-and-above	215	-27	164	-2	217	17	213	24	1,629	-3	33,705	4	17,341	14	9,184	-6	43,876	0
Doctoral with medical	76	-48	411	46	204	58	666	135	2,141	-20	159,015	38	54,184	85	10,673	3	92,689	59
Doctoral w/o medical	156	-27	164	1	148	3	180	3	1,544	5	48,138	65	18,411	16	8,797	-16	33,976	-23
Master's	295	-12	106	-5	222	7	76	-30	1,226	-8	829	-51	11,330	12	6,829	11	39,923	4
Baccalaureate	244	-50	104	-30	303	14	196	27	2,073	33	1,687	29	7,130	-12	8,277	36	38,375	4
2-year	485	-18	94	-9	271	-15	41	-47	329	-22	170	-85	4,619	-50	2,413	-11	34,321	-3

Table 10.— Salaries as a percentage of E & G expenditures by function and fringe benefits as a percentage of total compensation, by control and level of institution

Control and level of institution	Function of Expenditure																Fringe benefits as a percentage of total compensation	
	Total		Instruction		Research		Public service		Academic support		Student services		Institutional support		Operation and maintenance of plant			
	Amount	Index	Amount	Index	Amount	Index	Amount	Index	Amount	Index	Amount	Index	Amount	Index	Amount	Index	Amount	Index
Total	56.2	-5	67.4	-5	49.2	-1	53.9	4	54.6	2	53.8	-4	46.5	-10	38.2	-1	20.3	11
Public	59.4	-3	70.0	-3	50.4	-2	54.9	8	54.8	-1	58.1	-2	51.8	-6	40.4	1	20.6	14
4-year-and-above	58.7	-3	69.2	-4	50.3	-2	54.6	6	53.3	-1	53.9	-4	55.3	-6	41.2	2	20.6	14
Doctoral with medical	60.5	1	69.7	-1	52.6	-0	50.7	-2	55.8	3	51.0	-9	68.0	8	40.3	7	20.2	14
Doctoral w/o medical	53.9	-10	64.5	-10	48.4	-3	62.4	16	51.2	-3	49.0	-11	42.0	-29	38.2	-7	22.8	25
Master's	61.6	-2	72.1	-3	51.8	21	35.5	-17	53.1	-2	57.9	2	51.0	-6	44.6	1	18.7	-2
Baccalaureate	61.5	0	73.3	1	72.8	50	47.3	-4	52.7	5	57.9	-3	47.5	-11	40.1	-6	23.6	27
2-year	62.3	-2	72.9	-2	54.2	-18	68.8	49	63.7	2	68.3	4	42.7	-9	37.2	-4	20.6	16
Private nonprofit	53.2	-2	64.5	-3	48.1	5	51.0	-5	54.4	9	50.3	1	43.4	-7	36.2	1	19.9	6
4-year-and-above	53.2	-2	64.4	-3	48.1	5	51.0	-5	54.3	9	50.1	0	43.4	-7	36.3	1	19.9	6
Doctoral with medical	51.5	-5	55.0	-14	51.9	13	67.5	17	67.9	35	45.7	-6	42.1	-22	38.0	20	19.1	4
Doctoral w/o medical	53.2	-2	65.3	-3	43.4	-5	43.4	14	50.0	-1	51.2	2	49.7	10	30.0	-20	20.1	3
Master's	55.3	-0	72.4	5	30.0	-18	43.1	4	47.4	-5	51.5	2	40.3	-6	38.1	-2	19.6	5
Baccalaureate	54.1	0	71.1	4	37.0	-11	44.5	12	41.1	-13	49.4	-2	43.1	2	38.9	-0	21.6	15
2-year	55.2	-0	68.3	-5	72.7	55	86.5	68	65.3	9	57.6	8	42.1	1	32.7	-3	15.9	-2

NOTE.- Indexes are based on U.S. average of 0.

801

802

Table 11.— Percentage distribution of bachelor's, master's and doctor's degrees, by control of institution and by field of study

Field of study	Bachelor's						Master's						Doctor's					
	Total		Public		Private nonprofit		Total		Public		Private nonprofit		Total		Public		Private nonprofit	
Total	62,184		30,718		31,466		15,611		7,033		8,578		2,120		1,112		1,008	
	Percent	Index	Percent	Index	Percent	Index	Percent	Index	Percent	Index	Percent	Index	Percent	Index	Percent	Index	Percent	Index
Total	100.0	-	100.0	-	100.0	-	100.0	-	100.0	-	100.0	-	100.0	-	100.0	-	100.0	-
Agriculture	1.0	-34	1.7	-23	0.4	45	0.4	-68	0.8	-56	0.0	-100	0.9	-71	1.7	-63	0.0	-100
Business	25.2	10	22.3	2	28.0	11	27.0	16	18.3	10	34.2	5	4.2	38	3.1	-11	5.6	126
Communications	4.4	-9	5.5	7	3.3	-23	1.0	-22	1.4	10	0.7	-49	0.6	-19	0.6	-24	0.5	8
Computer and information sciences	2.2	0	2.2	1	2.2	-3	3.6	30	2.8	17	4.3	29	2.6	53	1.8	1	3.6	122
Education	10.7	4	16.4	36	5.1	-24	23.1	-14	30.7	-4	16.8	-14	18.2	6	29.0	45	6.3	-46
Engineering	7.3	4	7.3	-7	7.3	35	7.5	1	7.2	-14	7.7	30	15.9	18	12.7	-8	19.4	52
Foreign languages	1.2	7	1.0	2	1.4	1	0.5	-15	0.9	11	0.3	-38	1.4	5	1.3	11	1.5	-7
Health	6.9	25	6.1	12	7.6	30	8.6	35	7.6	13	9.5	59	4.5	11	5.1	18	3.8	8
Home economics	0.8	-45	1.0	-47	0.6	2	0.5	-25	0.6	-16	0.3	-24	0.9	38	1.7	95	0.0	-100
Letters	5.3	8	5.0	4	5.6	8	1.8	-22	2.5	-19	1.3	-5	4.3	19	4.7	17	3.9	33
Life sciences	3.7	3	3.0	-14	4.5	12	1.1	-21	1.5	-20	0.8	-5	6.5	-38	4.7	-58	8.4	-6
Mathematics	1.7	25	1.9	44	1.5	6	1.0	-6	1.4	-10	0.7	50	2.2	-11	2.2	-14	2.2	-5
Philosophy, religion, and theology	1.2	9	0.3	-23	2.2	-19	2.0	10	0.5	138	3.2	-19	5.1	32	2.2	242	8.4	-16
Physical sciences	2.0	38	2.1	48	2.0	23	1.4	-13	1.5	-25	1.2	31	10.3	-6	11.0	-8	9.5	4
Psychology	4.9	-8	4.6	-14	5.3	-4	2.3	-21	2.0	-13	2.5	-32	5.0	-42	6.5	0	3.3	-74
Public affairs and protective services	3.1	5	4.4	33	1.7	-16	8.0	39	9.7	53	6.6	33	2.2	85	2.1	112	2.3	48
Social sciences	10.5	-9	7.8	-28	13.1	1	3.0	-19	3.4	-14	2.6	-19	8.3	8	6.8	-6	10.0	17
Visual and performing arts	3.2	-15	2.7	-18	3.8	-22	2.3	-12	2.5	-9	2.1	-13	1.0	-54	1.2	-45	0.8	-64
All other	4.6	-33	4.8	-25	4.5	-45	5.0	-24	4.7	-10	5.2	-38	5.9	55	1.7	-11	10.6	43

Table 12.— Percentage distribution of less-than-4-year awards, by control of institution and by field of study

Field of study	Associate degrees						Other less-than-4-year awards					
	Total		Public		Private nonprofit		Total		Public		Private nonprofit	
Total	15,407		12,041		3,366		5,771		5,256		515	
	Percent	Index	Percent	Index	Percent	Index	Percent	Index	Percent	Index	Percent	Index
Total	100.0	-	100.0	-	100.0	-	100.0	-	100.0	-	100.0	-
Agriculture	0.9	-26	1.0	-23	0.7	-7	13.4	523	14.7	558	0.0	-100
Business	27.0	32	26.7	35	28.1	8	24.8	21	24.8	25	25.4	-9
Communications	1.2	73	1.3	101	0.8	-23	0.1	-70	0.0	-100	1.0	37
Computer and information sciences	1.5	6	1.6	17	1.2	-37	0.6	-61	0.2	-81	4.1	-10
Education	3.1	91	3.6	129	1.2	-39	0.0	-96	0.0	-100	0.2	-84
Engineering	12.9	96	10.9	67	20.1	185	6.5	25	7.1	40	0.0	-100
Health	20.1	27	19.9	23	20.8	52	14.2	-54	13.6	-57	20.4	6
Home economics	2.3	1	2.7	52	0.6	-90	5.2	16	5.6	18	1.2	-7
Liberal/general studies	13.6	-57	14.1	-56	11.9	-56	0.0	-97	0.0	-100	0.4	-75
Public affairs and protective services	2.2	-37	2.7	-20	0.4	-74	2.0	-57	1.2	-75	10.3	379
Trade and industrial	4.2	7	4.5	10	2.9	37	9.3	-53	9.9	-53	2.9	-38
Visual and performing arts	1.2	40	1.2	102	1.2	-54	0.2	-62	0.0	-79	1.6	-61
All other	9.8	-1	9.8	-3	10.0	21	23.7	175	22.8	214	32.6	29

NOTE.- Indexes are based on U.S. average of 0.

Table 13.— Percentage distribution of first-professional degrees, by control of institution and by field of study

Field of study	Total		Public		Private nonprofit	
Total	3,382		1,056		2,326	
	Percent	Index	Percent	Index	Percent	Index
Total	100.0	-	100.0	-	100.0	-
Chiropractic	0.8	-78	0.0	0	1.2	-81
Dentistry	7.6	45	16.6	111	3.5	3
Medicine, general	28.6	37	32.3	3	26.9	97
Optometry	4.2	171	0.0	-100	6.1	305
Osteopathic medicine	5.9	188	0.0	-100	8.6	272
Pharmacy	0.4	-77	0.0	-100	0.6	-49
Podiatry	2.8	237	0.0	0	4.0	189
Veterinary medicine	3.0	7	0.0	-100	4.4	754
Law	39.1	-26	51.1	5	33.6	-40
Theological studies	7.6	-6	0.0	0	11.0	-19
Other	0.0	-100	0.0	0	0.0	-100

803

804

Table 14.— Percentage distributions of undergraduate enrollment and population (ages 18-24) and undergraduate enrollment as a percentage of population (ages 18-24), by race-ethnicity and by control and level of institution

Control and level of institution	Percentage distribution							Enrollment as a percentage of population (ages 18-24)					
	Total		White Non-Hispanic	Black Non-Hispanic	Hispanic	Asian or Pacific Islander	American Indian or Alaskan Native	Total	White Non-Hispanic	Black Non-Hispanic	Hispanic	Asian or Pacific Islander	American Indian or Alaskan Native
	Number	Percent											
Total population	1,226,775	100.0	85.2	10.4	2.7	1.6	0.1	-	-	-	-	-	-
Total enrollment	470,755	100.0	89.7	6.7	1.2	2.3	0.2	38.4 (-11)	40.4 (-16)	24.8 (-19)	17.0 (-24)	55.3 (-5)	47.2 (9)
Public	299,177	100.0	88.8	7.9	1.2	1.9	0.2	24.4 (-31)	25.4 (-36)	18.5 (-26)	10.5 (-47)	29.8 (-40)	32.3 (-17)
4-year-and-above	168,340	100.0	89.4	7.4	1.1	2.0	0.1	13.7 (-20)	14.4 (-26)	9.8 (-18)	5.4 (-24)	17.2 (-30)	13.6 (-9)
Doctoral with medical	37,988	100.0	80.5	13.6	1.6	4.1	0.2	3.1 (-29)	2.9 (-43)	4.1 (79)	1.9 (54)	8.0 (-2)	3.7 (22)
Doctoral w/o medical	44,437	100.0	92.5	3.8	1.2	2.5	0.1	3.6 (-37)	3.9 (-40)	1.3 (-66)	1.6 (-38)	5.6 (-31)	3.0 (-41)
Master's	79,433	100.0	91.4	6.8	0.8	0.9	0.1	6.5 (7)	6.9 (2)	4.3 (-9)	1.8 (-38)	3.5 (-53)	6.7 (14)
Baccalaureate	6,482	100.0	96.6	2.5	0.4	0.5	0.1	0.5 (-38)	0.6 (-34)	0.1 (-88)	0.1 (-75)	0.2 (-82)	0.2 (-77)
2-year	130,837	100.0	88.1	8.5	1.3	1.9	0.2	10.7 (-42)	11.0 (-45)	8.8 (-34)	5.1 (-60)	12.6 (-49)	18.7 (-23)
Private nonprofit	171,578	100.0	91.1	4.6	1.3	2.9	0.1	14.0 (88)	14.9 (72)	6.2 (18)	6.5 (173)	25.5 (193)	14.9 (240)
4-year-and-above	162,714	100.0	91.4	4.2	1.3	3.0	0.1	13.3 (87)	14.2 (71)	5.3 (7)	6.2 (176)	25.1 (195)	14.2 (311)
Doctoral with medical	12,704	100.0	77.1	8.6	3.1	10.7	0.5	1.0 (18)	0.9 (2)	0.9 (10)	1.2 (225)	7.0 (166)	3.7 (915)
Doctoral w/o medical	37,212	100.0	89.2	4.4	1.2	5.0	0.1	3.0 (67)	3.2 (50)	1.3 (26)	1.4 (89)	9.6 (252)	2.8 (261)
Master's	70,051	100.0	93.5	4.2	1.0	1.1	0.1	5.7 (140)	6.3 (116)	2.3 (81)	2.1 (189)	4.1 (117)	5.1 (288)
Baccalaureate	42,747	100.0	94.2	2.5	1.2	2.0	0.1	3.5 (72)	3.9 (63)	0.8 (-56)	1.5 (262)	4.5 (246)	2.6 (159)
2-year	8,864	100.0	84.7	13.0	1.4	0.9	0.1	0.7 (103)	0.7 (77)	0.9 (233)	0.4 (128)	0.4 (115)	0.8 (-19)

NOTES.– Nonresident aliens are not included.

– Indexes enclosed in parenthesis are based on U.S. average of 0.

Rhode Island

Rhode Island

Fall Enrollment 1990-91

Table 1.— Number of institutions and mean size, by SHEP status and by control and level

Control and level of institution	SHEP institutions			Non-SHEP institutions		
	Number	Mean size	Index	Number	Mean size	Index
Total	12	7,116	68	25	161	-16
Public	3	14,117	104	-	-	-
4-year-and-above	2	12,865	25	0	-	-
Doctoral with medical	0	-	-	-	-	-
Doctoral w/o medical	1	16,047	5	-	-	-
Master's	1	9,683	31	-	-	-
Baccalaureate	0	-	-	-	-	-
2-year	1	16,620	231	-	-	-
Less-than-2-year	-	-	-	0	-	-
Private nonprofit	9	4,490	165	4	139	-2
4-year-and-above	9	4,490	144	1	8	-96
Doctoral with medical	1	7,577	-4	-	-	-
Doctoral w/o medical	1	5,351	144	-	-	-
Master's	4	4,283	128	-	-	-
Baccalaureate	3	2,932	205	-	-	-
2-year	-	-	-	3	205	78
Less-than-2-year	-	-	-	0	-	-
Private for-profit	-	-	-	21	164	8
4-year-and-above	-	-	-	0	-	-
2-year	-	-	-	2	350	-3
Less-than-2-year	-	-	-	19	154	52

Table 2.— Percentage distribution of total FTE, full-time, and FTE of part-time enrollment, by control and level of SHEP institution

Control and level of SHEP institution	Total FTE		Full-time		FTE of part-time	
Total	61,599		49,701		11,898	
	Percent	Index	Percent	Index	Percent	Index
Total	100.0	-	100.0	-	100.0	-
Public	48.9	-37	42.8	-43	74.3	-12
4-year-and-above	32.7	-32	32.7	-38	32.8	2
Doctoral with medical	0.0	-100	0.0	-100	0.0	-100
Doctoral w/o medical	21.0	26	22.0	20	16.7	50
Master's	11.7	-24	10.6	-35	16.1	31
Baccalaureate	0.0	-100	0.0	-100	0.0	-100
2-year	16.2	-45	10.1	-55	41.5	-21
Private nonprofit	51.1	123	57.2	127	25.7	66
4-year-and-above	51.1	131	57.2	135	25.7	73
Doctoral with medical	11.9	194	14.3	206	2.1	2
Doctoral w/o medical	7.4	6	7.9	6	5.2	0
Master's	24.2	285	27.5	317	10.5	99
Baccalaureate	7.7	57	7.6	36	8.0	226
2-year	0.0	-100	0.0	-100	0.0	-100

Table 3.— Percentage distribution of total enrollment, by attendance status and enrollment level and by control and level of SHEP institution

Control and level of SHEP institution	Full-time											
	Total		Total undergraduate		First-time first-year		Other undergraduate		Graduate		First-professional	
	Number	Percent	Percent	Index	Percent	Index	Percent	Index	Percent	Index	Percent	Index
Total	49,701	100.0	93.2	5	23.3	14	70.0	2	6.2	-20	0.6	-82
Public	21,255	100.0	92.5	1	21.9	6	70.6	0	7.5	12	0.0	-98
4-year-and-above	16,236	100.0	90.2	3	19.0	16	71.2	0	9.8	3	0.0	-98
Doctoral with medical	0	100.0	0.0	-100	0.0	-100	0.0	-100	0.0	-100	0.0	-100
Doctoral w/o medical	10,951	100.0	89.0	2	19.1	20	69.9	-2	10.9	2	0.1	-96
Master's	5,285	100.0	92.6	-3	18.7	4	73.9	-5	7.4	58	0.0	-100
Baccalaureate	0	100.0	0.0	-100	0.0	-100	0.0	-100	0.0	-100	0.0	0
2-year	5,019	100.0	100.0	0	31.3	3	68.7	-1	0.0	-100	0.0	0
Private nonprofit	28,446	100.0	93.8	15	24.3	23	69.5	12	5.2	-52	1.0	-86
4-year-and-above	28,446	100.0	93.8	16	24.3	28	69.5	12	5.2	-54	1.0	-87
Doctoral with medical	7,085	100.0	78.9	36	18.9	45	59.9	33	17.2	-30	4.0	-77
Doctoral w/o medical	3,933	100.0	99.1	40	23.7	52	75.3	37	0.9	-94	0.0	-100
Master's	13,657	100.0	98.3	5	24.9	20	73.3	1	1.7	-73	0.0	-100
Baccalaureate	3,771	100.0	100.0	0	32.6	25	67.4	-9	0.0	-100	0.0	0
2-year	0	100.0	0.0	-100	0.0	-100	0.0	-100	0.0	0	0.0	0

Control and level of SHEP institution	Part-time											
	Total		Total undergraduate		First-time first-year		Other undergraduate		Graduate		First-professional	
	Number	Percent	Percent	Index	Percent	Index	Percent	Index	Percent	Index	Percent	Index
Total	28,572	100.0	77.6	-7	5.3	-50	72.3	0	22.4	35	0.1	-84
Public	21,095	100.0	79.9	-8	5.4	-54	74.6	-1	20.1	59	0.0	-100
4-year-and-above	9,494	100.0	55.4	-13	1.9	-44	53.5	-12	44.6	25	0.0	-100
Doctoral with medical	0	100.0	0.0	-100	0.0	-100	0.0	-100	0.0	-100	0.0	-100
Doctoral w/o medical	5,096	100.0	51.8	-13	1.8	-41	50.0	-11	48.2	20	0.0	-100
Master's	4,398	100.0	59.6	-11	2.1	-42	57.5	-9	40.4	21	0.0	0
Baccalaureate	0	100.0	0.0	-100	0.0	-100	0.0	-100	0.0	-100	0.0	0
2-year	11,601	100.0	100.0	0	8.1	-50	91.9	10	0.0	-100	0.0	0
Private nonprofit	7,477	100.0	70.9	24	5.2	15	65.7	25	28.9	-28	0.3	-89
4-year-and-above	7,477	100.0	70.9	27	5.2	31	65.7	27	28.9	-31	0.3	-90
Doctoral with medical	492	100.0	68.1	84	1.2	-2	66.9	87	27.8	-54	4.1	42
Doctoral w/o medical	1,418	100.0	72.0	95	0.0	-100	72.0	116	28.0	-50	0.0	-100
Master's	3,474	100.0	53.3	-13	4.2	15	49.0	-15	46.7	21	0.0	-100
Baccalaureate	2,093	100.0	100.0	1	11.3	44	88.7	-3	0.0	-100	0.0	0
2-year	0	100.0	0.0	-100	0.0	-100	0.0	-100	0.0	0	0.0	0

NOTES.- SHEP institutions include 2- and 4-year public and private nonprofit higher education institutions.
- Indexes are based on U.S. average of 0.

Table 4.— Average salary and number of full-time faculty, by length of contract and academic rank and by control and level of institution

Control and level of institution	Total			Academic rank											
				Professor			Associate professor			Assistant professor			Other		
	Number	Average salary	Index	Number	Average salary	Index	Number	Average salary	Index	Number	Average salary	Index	Number	Average salary	Index
							9-month contract								
Total	2,627	$45,529	7	1,043	$55,875	0	696	$42,981	4	671	$35,352	2	217	$35,444	6
Public	1,147	44,210	4	530	51,217	-7	300	41,931	0	301	34,818	-1	16	31,558	-8
4-year-and-above	863	46,351	4	370	54,779	-3	254	43,285	1	227	36,698	3	12	33,952	22
Doctoral with medical	0	0	-100	0	0	-100	0	0	-100	0	0	-100	0	0	-100
Doctoral w/o medical	537	49,222	9	253	57,538	-1	155	44,681	4	124	38,247	7	5	41,329	52
Master's	326	41,622	-1	117	48,813	-7	99	41,101	-2	103	34,834	2	7	28,682	3
Baccalaureate	0	0	-100	0	0	-100	0	0	-100	0	0	-100	0	0	-100
2-year	284	37,706	1	160	42,978	-5	46	34,453	-10	74	29,050	-12	4	24,376	-33
Private nonprofit	1,480	46,551	10	513	60,687	8	396	43,777	9	370	35,787	8	201	35,753	30
4-year-and-above	1,480	46,551	9	513	60,687	7	396	43,777	8	370	35,787	7	201	35,753	27
Doctoral with medical	499	56,069	0	281	66,975	-7	102	46,060	-4	94	39,320	-2	22	34,744	2
Doctoral w/o medical	210	39,979	-13	42	52,119	-13	58	43,548	0	82	34,794	-3	28	29,557	2
Master's	672	42,374	16	190	53,281	18	236	42,846	15	194	34,494	11	52	29,775	7
Baccalaureate	99	40,870	20	0	0	-100	0	0	-100	0	0	-100	99	40,870	63
2-year	0	0	-100	0	0	-100	0	0	-100	0	0	-100	0	0	-100
							12-month contract								
Total	214	$49,692	-1	64	$67,409	-2	59	$49,337	-6	73	$38,525	-10	18	$33,145	-5
Public	130	57,539	10	62	67,699	-5	48	50,737	-8	20	42,365	-7	0	0	-100
4-year-and-above	120	58,916	2	58	69,236	-4	43	52,116	-7	19	42,801	-7	0	0	-100
Doctoral with medical	0	0	-100	0	0	-100	0	0	-100	0	0	-100	0	0	-100
Doctoral w/o medical	119	58,872	4	57	69,325	-1	43	52,116	-2	19	42,801	2	0	0	-100
Master's	1	–	–	1	–	–	0	0	-100	0	0	-100	0	0	-100
Baccalaureate	0	0	-100	0	0	-100	0	0	-100	0	0	-100	0	0	-100
2-year	10	41,013	12	4	45,424	-7	5	38,871	-10	1	–	–	0	0	-100
Private nonprofit	84	37,547	-14	2	–	–	11	43,228	-2	53	37,076	1	18	33,145	12
4-year-and-above	84	37,547	-15	2	–	–	11	43,228	-2	53	37,076	1	18	33,145	11
Doctoral with medical	0	0	-100	0	0	-100	0	0	-100	0	0	-100	0	0	-100
Doctoral w/o medical	0	0	-100	0	0	-100	0	0	-100	0	0	-100	0	0	-100
Master's	18	40,224	7	2	–	–	7	43,149	14	5	35,908	12	4	31,404	11
Baccalaureate	66	36,817	21	0	0	-100	4	43,365	36	48	37,198	28	14	33,642	28
2-year	0	0	-100	0	0	-100	0	0	-100	0	0	-100	0	0	-100

NOTES.– To prevent identification of individual faculty, average salaries based on fewer than three cases are not reported.
– Indexes are based on U.S. average of 0.

Rhode Island — Educational and General (E & G) Revenues in SHEP Institutions 1990-91

Table 5.— Percentage distribution of E & G revenues, by source and percentage of total E & G revenues that are restricted, by control and level of institution

Control and level of institution	Total		Source of revenue																Percentage of total E & G revenues that are restricted	
			Tuition and fees		Federal appropriations		State & local appropriations		Federal grants and contracts		State & local grants and contracts		Private gifts, grants and contracts		Endowment income		Other			
	Amount (in 1,000s)	Percent	Percent	Index	Percent	Index	Percent	Index	Percent	Index	Percent	Index	Percent	Index	Percent	Index	Percent	Index	Percent	Index
Total	$710,557	100.0	57.2	80	0.0	-100	16.1	-54	11.1	-1	1.3	-62	5.8	-21	3.5	22	5.1	-36	15.6	-27
Public	250,325	100.0	32.2	58	0.0	-100	45.4	-13	13.8	30	3.0	-18	1.8	-63	0.0	-100	3.8	-45	16.7	-14
4-year and above	205,579	100.0	32.7	60	0.0	-100	42.7	-13	16.3	32	2.2	-31	1.8	-69	0.0	-100	4.3	-44	18.3	-12
Doctoral with medical	0	100.0	0.0	-100	0.0	-100	0.0	-100	0.0	-100	0.0	-100	0.0	-100	0.0	-100	0.0	-100	0.0	-100
Doctoral w/o medical	155,989	100.0	32.8	33	0.0	-100	38.7	-22	19.9	72	1.8	-35	2.4	-51	0.0	-100	4.4	-15	21.6	13
Master's	49,590	100.0	32.3	22	0.0	-100	55.5	-9	5.0	33	3.1	15	0.0	-100	0.0	-100	4.1	6	7.9	-17
Baccalaureate	0	100.0	0.0	-100	0.0	-100	0.0	-100	0.0	-100	0.0	-100	0.0	-100	0.0	-100	0.0	-100	0.0	-100
2-year	44,746	100.0	29.9	49	0.0	-100	57.6	-11	2.4	-42	6.8	22	1.8	104	0.0	-100	1.4	-63	9.5	-31
Private nonprofit	460,232	100.0	70.7	32	0.0	-100	0.1	-88	9.7	-23	0.4	-87	8.0	-34	5.4	-26	5.7	-41	15.0	-40
4-year and above	460,232	100.0	70.7	32	0.0	-100	0.1	-88	9.7	-24	0.4	-87	8.0	-34	5.4	-26	5.7	-41	15.0	-41
Doctoral with medical	205,423	100.0	51.9	51	0.0	-100	0.2	-82	19.9	-6	0.2	-95	14.0	6	8.8	22	4.9	-71	29.4	-24
Doctoral w/o medical	53,235	100.0	84.5	39	0.0	-100	0.0	-100	2.3	-79	0.0	-100	7.5	-38	2.1	-74	3.6	-31	3.5	-83
Master's	158,621	100.0	85.6	15	0.0	-100	0.0	-100	1.2	-67	0.4	-85	2.4	-74	3.1	-43	7.3	78	3.3	-71
Baccalaureate	42,953	100.0	88.8	29	0.0	-100	0.0	-100	1.2	-65	1.9	-30	0.1	-99	1.4	-83	6.5	67	3.3	-75
2-year	0	100.0	0.0	-100	0.0	-100	0.0	-100	0.0	-100	0.0	-100	0.0	-100	0.0	-100	0.0	-100	0.0	-100

Table 6.— Revenues per FTE student, per 1,000 capita, and per full-time faculty member, by selected source and by control and level of institution

Control and level of institution	Total E & G revenues per student		Tuition and fees per student		Federal appropriations per student		State & local appropriations per student		State & local appropriations per 1,000 capita		Federal grants and contracts per student		Federal grants and contracts per faculty member		Income from private sources per student	
	Amount	Index	Amount	Index	Amount	Index	Amount	Index	Amount	Index	Amount	Index	Amount	Index	Amount	Index
Total	$11,520	0	$6,593	79	$0	-100	$1,853	-54	$147,020	-31	$1,285	-2	$27,858	-4	$1,069	-9
Public	8,317	-15	2,679	34	0	-100	3,775	-26	146,376	-31	1,147	10	27,029	7	152	-72
4-year and above	10,208	-18	3,339	31	0	-100	4,362	-29	113,168	-27	1,661	8	34,028	4	187	-77
Doctoral with medical	0	-100	0	-100	0	-100	0	-100	0	-100	0	-100	0	-100	0	-100
Doctoral w/o medical	12,058	12	3,959	50	0	-100	4,662	-12	77,707	65	2,395	93	47,222	71	290	-52
Master's	6,886	-4	2,224	17	0	-100	3,822	-13	35,462	-2	343	27	7,560	25	0	-100
Baccalaureate	0	-100	0	-100	0	-100	0	-100	0	-100	0	-100	0	-100	0	-100
2-year	4,492	-18	1,345	22	0	-100	2,588	-27	33,208	-40	107	-52	3,630	-48	82	52
Private nonprofit	14,581	-17	10,333	10	0	-100	16	-90	644	-67	1,417	-36	28,534	-27	1,946	-42
4-year and above	14,581	-19	10,333	8	0	-100	16	-90	644	-66	1,417	-38	28,534	-28	1,946	-44
Doctoral with medical	28,021	-29	14,533	8	0	-100	68	-87	644	-43	5,587	-33	82,080	-38	6,400	-21
Doctoral w/o medical	11,705	-26	9,886	2	0	-100	0	-100	0	-100	273	-84	5,907	-82	1,120	-65
Master's	10,645	-4	9,117	10	0	-100	0	-100	0	-100	128	-68	2,769	-65	578	-64
Baccalaureate	8,900	-22	8,081	3	0	-100	0	-100	0	-100	110	-72	3,139	-55	142	-94
2-year	0	-100	0	-100	0	-100	0	-100	0	-100	0	-100	0	-100	0	-100

NOTE.- Indexes are based on U.S. average of 0.

Rhode Island

Educational and General (E & G) Expenditures in SHEP Institutions 1990-91

Table 7.— Percentage distribution of E & G expenditures, by function and by control and level of institution

Control and level of institution	Total		Function of expenditure																			
			Instruction		Research		Public service		Academic support		Libraries		Student services		Institutional support		Operation and maintenance of plant		Scholarships and fellowships		E & G mandatory transfers	
	Amount (in 1,000s)	Percent	Percent	Index	Percent	Index	Percent	Index	Percent	Index	Percent	Index	Percent	Index	Percent	Index	Percent	Index	Percent	Index	Percent	Index
Total	$689,791	100.0	36.3	-9	8.9	-26	0.9	-81	6.5	12	3.4	14	7.6	25	14.9	25	9.0	3	9.7	46	2.9	90
Public	251,992	100.0	39.6	-6	12.6	-1	1.6	-71	8.9	40	3.2	9	6.6	14	10.5	-2	11.3	28	5.1	39	0.6	-56
4-year-and-above	207,012	100.0	37.0	-8	15.4	-4	1.5	-76	10.1	57	3.3	7	6.4	36	9.9	6	11.0	32	5.3	32	0.1	-93
Doctoral with medical	0	100.0	0.0	-100	0.0	-100	0.0	-100	0.0	-100	0.0	-100	0.0	-100	0.0	-100	0.0	-100	0.0	-100	0.0	-100
Doctoral w/o medical	156,920	100.0	34.2	-14	20.3	28	1.8	-62	9.3	43	3.2	-10	6.0	11	9.1	-5	11.4	-32	4.6	2	0.1	-93
Master's	50,093	100.0	45.6	-6	0.0	-100	0.6	-79	12.7	116	3.7	-2	7.9	0	12.6	-7	9.6	-8	7.3	85	0.1	-92
Baccalaureate	0	100.0	0.0	-100	0.0	-100	0.0	-100	0.0	-100	0.0	-100	0.0	-100	0.0	-100	0.0	-100	0.0	-100	0.0	-100
2-year	44,979	100.0	51.7	4	0.0	-100	1.8	-25	3.3	-45	2.9	16	7.4	-25	13.2	-16	12.7	18	4.3	80	2.7	347
Private nonprofit	437,800	100.0	34.4	-3	6.7	-36	0.5	-84	5.1	8	3.5	15	8.1	26	17.4	23	7.7	-9	12.4	1	4.2	121
4-year-and-above	437,800	100.0	34.4	-3	6.7	-37	0.5	-84	5.1	8	3.5	15	8.1	28	17.4	24	7.7	-9	12.4	0	4.2	121
Doctoral with medical	202,100	100.0	36.4	-3	14.6	-23	0.4	-92	3.8	-17	5.4	95	7.3	143	12.5	23	7.2	-4	10.6	22	1.9	23
Doctoral w/o medical	52,503	100.0	32.5	-7	0.1	-99	0.0	-100	4.0	-27	2.2	-39	6.9	4	17.9	17	9.7	16	16.7	35	10.2	369
Master's	144,760	100.0	30.8	-14	0.0	-100	0.8	-25	8.3	76	1.6	-45	10.1	4	21.2	19	7.5	-16	14.5	-9	5.1	132
Baccalaureate	38,436	100.0	39.7	26	0.0	-100	0.0	-100	1.9	-53	2.4	-20	6.5	-42	28.3	54	7.7	-24	8.4	-54	5.1	136
2-year	0	100.0	0.0	-100	0.0	-100	0.0	-100	0.0	-100	0.0	-100	0.0	-100	0.0	-100	0.0	-100	0.0	-100	0.0	-100

Table 8.— Expenditures per FTE student, by function and by control and level of institution

Control and level of institution	Total E & G expenditures		Instruction		Research		Public service		Academic support		Libraries		Student services		Institutional support		Operation and maintenance of plant		Scholarships and fellowships		E & G mandatory transfers	
	Amount	Index	Amount	Index	Amount	Index	Amount	Index	Amount	Index	Amount	Index	Amount	Index	Amount	Index	Amount	Index	Amount	Index	Amount	Index
Total	$11,191	-2	$4,065	-11	$996	-27	$96	-81	$724	10	$377	12	$847	23	$1,667	23	$1,005	2	$1,091	44	$323	88
Public	8,372	-13	3,317	-19	1,056	-14	130	-75	747	22	268	-5	554	-1	881	-15	945	11	426	21	48	-62
4-year-and-above	10,279	-16	3,803	-23	1,578	-20	154	-80	1,042	31	337	-10	663	14	1,021	-11	1,129	11	542	10	11	-94
Doctoral with medical	0	-100	0	-100	0	-100	0	-100	0	-100	0	-100	0	-100	0	-100	0	-100	0	-100	0	-100
Doctoral w/o medical	12,130	15	4,154	-1	2,457	47	219	-56	1,130	64	383	3	727	27	1,102	9	1,385	52	561	17	12	-93
Master's	6,955	-2	3,172	-8	0	-100	39	-79	882	112	254	-4	549	-2	875	-8	669	-9	506	81	9	-92
Baccalaureate	0	-100	0	-100	0	-100	0	-100	0	-100	0	-100	0	-100	0	-100	0	-100	0	-100	0	-100
2-year	4,516	-15	2,334	-12	0	-100	81	-36	150	-53	129	-2	334	-36	598	-28	573	1	194	53	123	284
Private nonprofit	13,884	-20	4,780	-22	938	-49	64	-87	701	-15	482	-7	1,126	1	2,418	-1	1,063	-27	1,726	-19	585	77
4-year-and-above	13,884	-21	4,780	-24	938	-50	64	-87	701	-16	482	-10	1,126	0	2,418	-3	1,063	-28	1,726	-21	585	74
Doctoral with medical	27,568	-29	10,042	-31	4,027	-45	112	-95	1,037	-41	1,485	39	2,006	74	3,434	-12	1,990	-31	2,918	-13	518	-12
Doctoral w/o medical	11,544	-26	3,748	-31	7	-100	0	-100	457	-46	251	-55	793	-23	2,064	-13	1,119	-14	1,928	0	1,176	248
Master's	9,715	-12	2,997	-24	0	-100	80	-34	807	55	151	-52	986	-9	2,063	5	730	-26	1,407	-20	493	105
Baccalaureate	8,048	-30	3,234	-10	0	-100	0	-100	81	-83	189	-45	526	-58	2,304	9	617	-47	684	-67	413	68
2-year	0	-100	0	-100	0	-100	0	-100	0	-100	0	-100	0	-100	0	-100	0	-100	0	-100	0	-100

NOTES.- Scholarship and fellowship expenditures do not include expenditures from Pell Grants.
- Indexes are based on U.S. average of 0.

Educational and General (E & G) Expenditures in SHEP Institutions 1990-91 — Continued

Table 9.— Scholarship and fellowship expenditures per FTE student, and selected expenditures per full-time faculty member, by control and level of institution

Control and level of institution	Scholarship and fellowship expenditures per FTE student by source										Selected expenditures per full-time faculty member by function							
	Pell Grants		Other Federal		State & local		Private		Institutional		Research		Academic support		Libraries		Institutional support	
	Amount	Index	Amount	Index	Amount	Index	Amount	Index	Amount	Index	Amount	Index	Amount	Index	Amount	Index	Amount	Index
Total	$217	-37	$99	24	$82	-33	$22	-73	$888	87	$21,590	-28	$15,687	5	$8,179	7	$36,145	20
Public	255	-29	77	38	139	35	14	-75	197	43	24,892	-16	17,599	19	6,313	-8	20,762	-17
4-year and above	221	-36	110	57	150	9	21	-74	262	29	32,337	-23	21,340	27	6,895	-14	20,913	-15
Doctoral with medical	0	-100	0	-100	0	-100	0	-100	0	-100	0	-100	0	-100	0	-100	0	-100
Doctoral w/o medical	195	-44	81	29	233	82	32	-56	215	-1	48,456	30	22,290	45	7,544	-9	21,727	-3
Master's	285	-30	161	274	0	-100	0	-100	345	211	0	-100	19,434	108	5,592	-6	19,279	-10
Baccalaureate	0	-100	0	-100	0	-100	0	-100	0	-100	0	-100	0	-100	0	-100	0	-100
2-year	324	-14	12	-63	116	137	0	-100	66	113	0	-100	5,090	-50	4,368	5	20,257	-23
Private nonprofit	181	-41	120	27	28	-85	30	-82	1,548	-5	18,895	-40	14,126	-6	9,703	1	48,705	12
4-year and above	181	-39	120	28	28	-85	30	-83	1,548	-8	18,895	-42	14,126	-7	9,703	-1	48,705	11
Doctoral with medical	97	-34	105	-63	0	-100	111	-61	2,702	1	59,157	-49	15,238	-48	21,812	20	50,444	-14
Doctoral w/o medical	88	-59	273	69	0	-100	0	-100	1,655	13	152	-99	9,907	-37	5,444	-48	44,697	1
Master's	218	-35	86	-23	2	-99	9	-92	1,309	-2	0	-100	17,434	72	3,267	-47	44,553	16
Baccalaureate	286	-41	103	31	179	-32	0	-100	402	-74	0	-100	2,304	-72	5,418	-11	65,907	78
2-year	0	-100	0	-100	0	-100	0	-100	0	-100	0	-100	0	-100	0	-100	0	-100

Table 10.— Salaries as a percentage of E & G expenditures by function and fringe benefits as a percentage of total compensation, by control and level of institution

Control and level of institution	Function of Expenditure																Fringe benefits as a percentage of total compensation	
	Total		Instruction		Research		Public service		Academic support		Student services		Institutional support		Operation and maintenance of plant			
	Amount	Index	Amount	Index	Amount	Index	Amount	Index	Amount	Index	Amount	Index	Amount	Index	Amount	Index	Amount	Index
Total	58.1	-1	71.7	2	53.0	6	52.9	3	50.5	-6	53.0	-5	51.1	-1	33.3	-14	19.9	9
Public	61.3	0	76.9	6	53.4	4	60.7	19	51.2	-8	57.6	-3	57.2	3	32.5	-19	18.5	3
4-year and above	60.9	1	77.5	8	53.4	4	61.9	20	50.2	-6	56.8	1	56.4	-4	34.9	-14	18.4	2
Doctoral with medical	0.0	-100	0.0	-100	0.0	-100	0.0	-100	0.0	-100	0.0	-100	0.0	-100	0.0	-100	0.0	-100
Doctoral w/o medical	58.9	-2	76.7	7	53.4	7	60.6	13	44.9	-15	54.0	-2	60.7	3	31.6	-23	17.9	-2
Master's	67.3	7	79.3	7	0.0	-100	74.4	74	62.7	16	63.4	12	46.8	-14	47.4	7	20.0	5
Baccalaureate	0.0	-100	0.0	-100	0.0	-100	0.0	-100	0.0	-100	0.0	-100	0.0	-100	0.0	-100	0.0	-100
2-year	63.4	-0	75.0	1	0.0	-100	56.4	22	60.8	-3	60.9	-8	60.0	28	23.1	-41	19.0	7
Private nonprofit	56.0	3	68.2	3	52.6	15	37.8	-29	49.9	-0	50.8	1	48.9	5	33.9	-5	20.9	11
4-year and above	56.0	3	68.2	3	52.6	15	37.8	-29	49.9	0	50.8	2	48.9	5	33.9	-5	20.9	11
Doctoral with medical	56.0	3	66.3	4	52.7	14	33.9	-41	48.3	-4	52.5	8	60.5	12	18.2	-43	20.5	11
Doctoral w/o medical	50.7	-7	65.4	-3	7.7	-83	0.0	-100	53.3	5	50.1	-0	34.4	-24	30.5	-19	27.8	42
Master's	57.6	4	70.3	2	0.0	-100	40.5	-2	50.7	1	49.3	-2	47.0	10	57.2	47	19.7	6
Baccalaureate	56.6	5	74.5	8	0.0	-100	0.0	-100	54.6	16	50.6	1	40.0	-5	31.7	-19	19.1	2
2-year	0.0	-100	0.0	-100	0.0	-100	0.0	-100	0.0	-100	0.0	-100	0.0	-100	0.0	-100	0.0	-100

NOTE.- Indexes are based on U.S. average of 0.

BEST COPY AVAILABLE

Table 11.— Percentage distribution of bachelor's, master's and doctor's degrees, by control of institution and by field of study

Field of study	Bachelor's						Master's						Doctor's					
	Total		Public		Private nonprofit		Total		Public		Private nonprofit		Total		Public		Private nonprofit	
Total	9,153		3,242		5,911		1,984		912		1,072		270		96		174	
	Percent	Index	Percent	Index	Percent	Index	Percent	Index	Percent	Index	Percent	Index	Percent	Index	Percent	Index	Percent	Index
Total	100.0	-	100.0	-	100.0	-	100.0	-	100.0	-	100.0	-	100.0	-	100.0	-	100.0	-
Agriculture	1.0	-40	2.5	10	0.1	-55	0.6	-45	1.3	-27	0.0	-100	0.7	-76	2.1	-55	0.0	-100
Business	28.3	23	16.3	-25	34.9	38	27.0	16	11.8	-29	39.9	23	0.0	-100	0.0	-100	0.0	-100
Communications	2.4	-51	5.5	7	0.7	-85	0.0	-100	0.0	-100	0.0	-100	0.0	-100	0.0	-100	0.0	-100
Computer and information sciences	2.0	-10	1.9	-16	2.1	-9	3.4	22	1.4	-41	5.0	53	4.1	136	0.0	-100	6.3	293
Education	6.0	-42	12.8	6	2.2	-67	23.2	-13	36.2	13	12.2	-38	0.0	-100	0.0	-100	0.0	-100
Engineering	4.4	-38	5.8	-27	3.6	-33	4.5	-39	6.3	-26	3.0	-49	10.4	-23	19.8	43	5.2	-59
Foreign languages	0.8	-26	0.7	-32	0.9	-32	0.7	5	0.2	-72	1.0	149	4.4	231	0.0	-100	6.9	332
Health	4.2	-24	8.2	50	2.0	-64	6.1	-5	9.4	41	3.3	-45	2.6	-36	2.1	-52	2.9	-18
Home economics	6.4	348	8.5	360	5.2	794	1.6	157	3.4	347	0.0	-100	1.9	184	5.2	494	0.0	-100
Letters	5.6	15	6.8	44	4.9	-5	3.6	54	2.2	-29	4.9	259	10.0	176	8.3	109	10.9	274
Life sciences	3.3	-10	3.0	-13	3.4	-14	1.2	-19	1.5	-16	0.8	-5	11.9	13	16.7	48	9.2	3
Mathematics	0.9	-30	0.7	-44	1.0	-25	1.8	63	0.5	-64	2.8	481	7.0	182	3.1	20	9.2	300
Philosophy, religion, and theology	0.8	-29	0.4	25	1.0	-63	0.7	-61	0.2	11	1.1	-72	1.5	-62	0.0	-100	2.3	-77
Physical sciences	0.7	-56	0.6	-61	0.7	-56	2.7	71	2.4	19	2.9	210	22.6	107	27.1	128	20.1	119
Psychology	5.2	-4	8.8	64	3.2	-42	1.8	-40	2.2	-6	1.4	-62	7.0	-18	15.6	140	2.3	-82
Public affairs and protective services	2.7	-6	1.6	-53	3.4	67	4.5	-22	7.9	24	1.6	-68	0.0	-100	0.0	-100	0.0	-100
Social sciences	11.9	4	11.8	9	12.0	-7	9.2	154	2.6	-33	14.8	357	11.5	49	0.0	-100	17.8	108
Visual and performing arts	6.0	59	2.7	-18	7.8	63	2.4	-8	0.2	-92	4.2	72	1.5	-31	0.0	-100	2.3	5
All other	7.5	8	1.6	-75	10.8	32	5.2	-21	10.1	91	1.0	-88	3.0	-23	0.0	-100	4.6	-38

Table 12.— Percentage distribution of less-than-4-year awards, by control of institution and by field of study

Field of study	Associate degrees						Other less-than-4-year awards					
	Total		Public		Private nonprofit		Total		Public		Private nonprofit	
Total	3,930		1,353		2,577		240		181		59	
	Percent	Index	Percent	Index	Percent	Index	Percent	Index	Percent	Index	Percent	Index
Total	100.0	-	100.0	-	100.0	-	100.0	-	100.0	-	100.0	-
Agriculture	0.7	-39	0.0	-100	1.1	41	0.0	-100	0.0	-100	0.0	-100
Business	32.5	58	26.5	33	35.7	37	6.3	-69	5.0	-75	10.2	-64
Communications	0.7	-3	0.0	-100	1.0	1	0.0	-100	0.0	-100	0.0	-100
Computer and information sciences	4.0	184	3.8	186	4.0	118	9.2	522	12.2	890	0.0	-100
Education	1.9	19	5.6	255	0.0	-100	0.0	-100	0.0	-100	0.0	-100
Engineering	12.7	92	5.3	-19	16.5	134	3.3	-35	0.0	-100	13.6	117
Health	9.2	-42	25.2	56	0.8	-94	70.4	129	76.8	142	50.8	164
Home economics	20.9	832	0.1	-92	31.7	423	1.7	-63	1.7	-65	1.7	36
Liberal/general studies	9.0	-72	25.4	-22	0.4	-99	0.8	-16	0.0	-100	3.4	118
Public affairs and protective services	3.9	9	5.6	49	2.9	73	0.0	-100	0.0	-100	0.0	-100
Trade and industrial	3.0	-23	0.0	-100	4.6	122	0.0	-100	0.0	-100	0.0	-100
Visual and performing arts	0.7	-17	1.9	232	0.0	-100	0.0	-100	0.0	-100	0.0	-100
All other	0.9	-91	0.5	-95	1.1	-86	8.3	-3	4.4	-39	20.3	-19

NOTE.- Indexes are based on U.S. average of 0.

Table 13.— Percentage distribution of first-professional degrees, by control of institution and by field of study

Field of study	Total		Public		Private nonprofit	
Total	80		2		78	
	Percent	Index	Percent	Index	Percent	Index
Total	100.0	-	100.0	-	100.0	-
Chiropractic	0.0	-100	0.0	0	0.0	-100
Dentistry	0.0	-100	0.0	-100	0.0	-100
Medicine, general	97.5	366	0.0	-100	100.0	632
Optometry	0.0	-100	0.0	-100	0.0	-100
Osteopathic medicine	0.0	-100	0.0	-100	0.0	-100
Pharmacy	2.5	37	100.0	3,539	0.0	-100
Podiatry	0.0	-100	0.0	0	0.0	-100
Veterinary medicine	0.0	-100	0.0	-100	0.0	-100
Law	0.0	-100	0.0	-100	0.0	-100
Theological studies	0.0	-100	0.0	0	0.0	-100
Other	0.0	-100	0.0	0	0.0	-100

Table 14.— Percentage distributions of undergraduate enrollment and population (ages 18-24) and undergraduate enrollment as a percentage of population (ages 18-24), by race-ethnicity and by control and level of institution

Control and level of institution	Percentage distribution							Enrollment as a percentage of population (ages 18-24)					
	Total		White Non-Hispanic	Black Non-Hispanic	Hispanic	Asian or Pacific Islander	American Indian or Alaskan Native	Total	White Non-Hispanic	Black Non-Hispanic	Hispanic	Asian or Pacific Islander	American Indian or Alaskan Native
	Number	Percent											
Total population	120,358	100.0	86.8	4.2	6.0	2.6	0.4	-	-	-	-	-	-
Total enrollment	67,403	100.0	91.4	3.6	2.2	2.5	0.3	56.0 (30)	59.0 (22)	47.8 (57)	20.7 (-7)	53.6 (-8)	42.4 (-2)
Public	36,363	100.0	92.1	3.3	2.5	1.8	0.4	30.2 (-15)	32.0 (-19)	23.5 (-7)	12.4 (-38)	20.5 (-58)	33.3 (-15)
4-year and above	19,796	100.0	93.8	2.5	1.8	1.7	0.3	16.4 (-4)	17.8 (-9)	9.8 (-18)	4.9 (-30)	10.7 (-56)	10.5 (-30)
Doctoral with medical	0	100.0	0.0	0.0	0.0	0.0	0.0	0.0 (-100)	0.0 (-100)	0.0 (-100)	0.0 (-100)	0.0 (-100)	0.0 (-100)
Doctoral w/o medical	12,316	100.0	93.3	2.6	1.9	2.0	0.3	10.2 (77)	11.0 (67)	6.3 (60)	3.2 (23)	7.8 (-4)	7.2 (41)
Master's	7,480	100.0	94.6	2.3	1.7	1.2	0.2	6.2 (2)	6.8 (-1)	3.5 (-26)	1.7 (-42)	2.9 (-61)	3.4 (-43)
Baccalaureate	0	100.0	0.0	0.0	0.0	0.0	0.0	0.0 (-100)	0.0 (-100)	0.0 (-100)	0.0 (-100)	0.0 (-100)	0.0 (-100)
2-year	16,567	100.0	90.1	4.2	3.3	1.8	0.7	13.8 (-26)	14.3 (-29)	13.8 (4)	7.5 (-42)	9.8 (-61)	22.8 (-5)
Private nonprofit	31,040	100.0	90.6	3.9	1.9	3.3	0.1	25.8 (246)	26.9 (209)	24.3 (363)	8.3 (249)	33.1 (280)	9.1 (107)
4-year and above	31,040	100.0	90.6	3.9	1.9	3.3	0.1	25.8 (263)	26.9 (224)	24.3 (388)	8.3 (274)	33.1 (288)	9.1 (163)
Doctoral with medical	5,556	100.0	77.2	7.1	4.2	11.2	0.2	4.6 (424)	4.1 (349)	7.8 (901)	3.2 (773)	20.0 (665)	2.3 (533)
Doctoral w/o medical	4,891	100.0	96.6	1.9	1.0	0.4	0.0	4.1 (124)	4.5 (113)	1.8 (82)	0.7 (-3)	0.7 (-74)	0.0 (-100)
Master's	14,787	100.0	91.3	4.4	1.9	2.1	0.2	12.3 (417)	12.9 (346)	13.0 (905)	3.9 (447)	10.1 (432)	6.8 (416)
Baccalaureate	5,806	100.0	96.7	1.4	0.6	1.3	0.0	4.8 (138)	5.4 (127)	1.7 (-12)	0.5 (13)	2.3 (80)	0.0 (-100)
2-year	0	100.0	0.0	0.0	0.0	0.0	0.0	0.0 (-100)	0.0 (-100)	0.0 (-100)	0.0 (-100)	0.0 (-100)	0.0 (-100)

NOTES.- Nonresident aliens are not included.
- Indexes enclosed in parenthesis are based on U.S. average of 0.

South Carolina

The reader is advised of the following conditions reported by South Carolina about its data.

1. Enrollment data for FY 1990 were imputed using FY 1989 data. Applicable to all sectors for tables 1, 2, and 3.

2. Degrees and other formal awards conferred data for FY 1989 were imputed using FY 1988 data. Applicable to all sectors for tables 11, 12, and 13.

824

823

South Carolina

Fall Enrollment 1990-91

Table 1.— Number of institutions and mean size, by SHEP status and by control and level

Control and level of institution	SHEP institutions			Non-SHEP institutions		
	Number	Mean size	Index	Number	Mean size	Index
Total	58	2,722	-36	65	117	-39
Public	33	3,974	-43	4	187	-71
4-year-and-above	12	6,775	-34	1	35	-81
Doctoral with medical	2	13,697	-21	–	–	–
Doctoral w/o medical	2	10,268	-33	–	–	–
Master's	5	4,565	-38	–	–	–
Baccalaureate	3	3,516	16	–	–	–
2-year	21	2,373	-53	1	58	-91
Less-than-2-year	–	–	–	2	327	-50
Private nonprofit	25	1,069	-37	8	167	18
4-year-and-above	20	1,189	-35	4	322	63
Doctoral with medical	0	–	–	–	–	–
Doctoral w/o medical	5	1,246	-43	–	–	–
Master's	4	1,949	4	–	–	–
Baccalaureate	11	887	-8	–	–	–
2-year	5	589	11	4	11	-90
Less-than-2-year	–	–	–	0	–	–
Private for-profit	–	–	–	53	102	-33
4-year-and-above	–	–	–	0	–	–
2-year	–	–	–	4	250	-30
Less-than-2-year	–	–	–	49	91	-10

Table 2.— Percentage distribution of total FTE, full-time, and FTE of part-time enrollment, by control and level of SHEP institution

Control and level of SHEP institution	Total FTE		Full-time		FTE of part-time	
Total	129,400		107,775		21,625	
	Percent	Index	Percent	Index	Percent	Index
Total	100.0	-	100.0	-	100.0	-
Public	81.5	6	79.5	6	91.2	8
4-year-and-above	53.5	12	56.6	8	37.7	17
Doctoral with medical	17.5	26	17.7	12	16.8	128
Doctoral w/o medical	14.6	-13	16.6	-9	4.5	-59
Master's	14.9	-4	15.6	-5	11.1	-9
Baccalaureate	6.5	262	6.7	264	5.3	233
2-year	28.0	-4	22.9	2	53.5	2
Private nonprofit	18.5	-19	20.5	-19	8.8	-43
4-year-and-above	16.4	-26	18.0	-26	8.2	-45
Doctoral with medical	0.0	-100	0.0	-100	0.0	-100
Doctoral w/o medical	4.4	-36	4.9	-34	2.0	-61
Master's	4.9	-21	5.1	-22	4.1	-23
Baccalaureate	7.0	44	8.0	43	2.1	-12
2-year	2.1	161	2.4	174	0.6	7

Table 3.— Percentage distribution of total enrollment, by attendance status and enrollment level and by control and level of SHEP institution

Control and level of SHEP institution	Full-time														Part-time													
	Total		Total undergraduate		First-time first-year		Other undergraduate		Graduate		First-professional				Total		Total undergraduate		First-time first-year		Other undergraduate		Graduate		First-professional			
	Number	Percent	Percent	Index	Percent	Index	Percent	Index	Percent	Index	Percent	Index			Number	Percent	Percent	Index	Percent	Index	Percent	Index	Percent	Index	Percent	Index		
Total	107,775	100.0	92.9	4	23.8	17	69.2	1	5.0	-36	2.1	-35			50,093	100.0	76.9	-7	14.0	32	62.9	-13	22.8	38	0.3	-31		
Public	85,716	100.0	92.0	1	22.7	10	69.3	-2	5.8	-13	2.2	16			45,418	100.0	77.6	-11	14.0	20	63.6	-16	22.4	78	0.0	-74		
4-year-and-above	61,018	100.0	88.8	1	18.2	11	70.6	-1	8.1	-15	3.0	14			20,285	100.0	49.9	-22	1.8	-47	48.1	-21	50.1	40	0.1	-80		
Doctoral with medical	19,078	100.0	74.3	-6	13.2	-8	61.1	-5	16.0	12	9.7	42			8,316	100.0	34.2	-41	0.3	-89	33.9	-39	65.6	60	0.1	-72		
Doctoral w/o medical	17,914	100.0	91.7	5	19.6	23	72.1	1	8.3	-22	0.0	-100			2,622	100.0	46.0	-23	1.7	-44	44.3	-22	54.0	35	0.0	-100		
Master's	16,828	100.0	97.5	2	21.1	18	76.4	-1	2.5	-47	0.0	-100			5,998	100.0	45.3	-32	2.7	-28	42.6	-32	54.7	64	0.0	0		
Baccalaureate	7,198	100.0	100.0	0	21.2	-12	78.8	4	0.0	-100	0.0	0			3,349	100.0	100.0	1	4.2	-42	95.8	4	0.0	-100	0.0	0		
2-year	24,698	100.0	100.0	0	33.9	11	66.1	-5	0.0	-100	0.0	0			25,133	100.0	100.0	0	23.8	48	76.2	-9	0.0	-100	0.0	0		
Private nonprofit	22,059	100.0	96.3	18	27.8	40	68.6	11	1.9	-83	1.7	-76			4,675	100.0	70.1	22	14.6	222	55.5	5	26.9	-33	3.1	21		
4-year-and-above	19,447	100.0	95.8	18	24.9	32	70.9	14	2.2	-81	2.0	-73			4,340	100.0	67.8	22	12.9	225	54.9	6	28.9	-31	3.3	26		
Doctoral with medical	0	100.0	0.0	-100	0.0	-100	0.0	-100	0.0	-100	0.0	-100			0	100.0	0.0	-100	0.0	-100	0.0	-100	0.0	-100	0.0	-100		
Doctoral w/o medical	5,306	100.0	87.1	23	21.6	39	65.5	19	5.6	-65	7.3	-45			925	100.0	28.9	-22	1.3	-64	27.6	-17	55.7	-1	15.5	134		
Master's	5,511	100.0	97.7	5	27.6	33	70.1	-3	2.3	-65	0.0	-100			2,283	100.0	67.5	10	13.7	272	53.8	-6	32.5	-16	0.0	-100		
Baccalaureate	8,630	100.0	100.0	0	25.3	-3	74.7	1	0.0	-100	0.0	0			1,132	100.0	100.0	1	20.8	166	79.2	-13	0.0	-100	0.0	0		
2-year	2,612	100.0	100.0	0	48.8	14	51.2	-10	0.0	0	0.0	0			335	100.0	100.0	0	36.1	81	63.9	-20	0.0	0	0.0	0		

NOTES.- SHEP institutions include 2- and 4-year public and private nonprofit higher education institutions.
- Indexes are based on U.S. average of 0.

Table 4.— Average salary and number of full-time faculty, by length of contract and academic rank and by control and level of institution

Control and level of institution	Total			Academic rank: Professor			Associate professor			Assistant professor			Other		
	Number	Average salary	Index	Number	Average salary	Index	Number	Average salary	Index	Number	Average salary	Index	Number	Average salary	Index
9-month contract															
Total	5,503	$35,727	-16	1,328	$49,089	-12	1,304	$38,190	-8	1,240	$31,434	-9	1,631	$26,141	-22
Public	4,264	37,003	-13	990	51,885	-6	1,015	39,747	-6	866	33,378	-5	1,393	26,682	-23
4-year and above	3,094	40,541	-9	968	52,145	-8	972	40,026	-6	843	33,509	-6	311	25,089	-10
Doctoral with medical	957	45,195	-6	341	57,484	-6	330	41,783	-5	226	36,493	-2	60	26,895	-7
Doctoral w/o medical	867	41,208	-9	274	53,841	-7	249	40,422	-6	238	34,320	-4	106	25,863	-5
Master's	922	37,297	-11	265	46,452	-11	284	39,090	-6	279	31,255	-9	94	24,004	-13
Baccalaureate	348	34,674	-7	88	43,325	-7	109	36,243	-6	100	31,123	-3	51	23,352	-15
2-year	1,170	27,649	-26	22	40,403	-11	43	33,431	-12	23	28,594	-13	1,082	27,140	-26
Private nonprofit	1,239	31,333	-26	338	40,901	-27	289	32,722	-19	374	26,933	-19	238	22,972	-16
4-year and above	1,114	32,150	-24	331	41,171	-27	282	32,921	-19	365	27,101	-19	136	22,149	-21
Doctoral with medical	0	0	-100	0	0	-100	0	0	-100	0	0	-100	0	0	-100
Doctoral w/o medical	234	35,017	-24	80	43,671	-27	60	34,776	-20	78	28,902	-20	16	22,462	-23
Master's	400	35,557	-2	128	44,953	-1	114	35,129	-6	123	29,106	-6	35	25,262	-10
Baccalaureate	480	27,914	-18	123	35,611	-19	108	29,559	-15	164	24,740	-15	85	20,809	-17
2-year	125	24,049	-4	7	28,130	-10	7	24,698	-11	9	20,146	-19	102	24,068	4
12-month contract															
Total	975	$42,492	-16	250	$58,911	-14	146	$46,605	-11	112	$37,407	-13	467	$33,635	-4
Public	841	44,218	-16	214	62,273	-12	127	48,592	-12	92	38,754	-15	408	34,619	-4
4-year and above	512	50,549	-13	212	62,340	-13	120	48,928	-12	91	38,646	-16	89	36,820	0
Doctoral with medical	284	50,740	-15	88	66,977	-11	72	51,352	-11	63	39,993	-17	61	37,694	-2
Doctoral w/o medical	169	50,627	-10	102	59,062	-15	31	41,852	-22	19	34,926	-17	17	33,568	8
Master's	39	52,519	4	20	59,990	1	14	50,708	3	1	-	-	4	27,465	-27
Baccalaureate	20	43,336	-4	2	-	-	3	55,556	18	8	38,120	3	7	42,443	16
2-year	329	34,366	-6	2	-	-	7	42,837	0	1	-	-	319	34,005	-5
Private nonprofit	134	31,656	-27	36	38,929	-34	19	33,319	-25	20	31,211	-15	59	26,833	-10
4-year and above	134	31,656	-29	36	38,929	-34	19	33,319	-25	20	31,211	-15	59	26,833	-10
Doctoral with medical	0	0	-100	0	0	-100	0	0	-100	0	0	-100	0	0	-100
Doctoral w/o medical	79	30,838	-35	15	36,886	-42	11	34,219	-26	8	29,971	-19	45	28,149	-9
Master's	0	0	-100	0	0	-100	0	0	-100	0	0	-100	0	0	-100
Baccalaureate	55	32,831	8	21	40,389	15	8	32,083	1	12	32,038	10	14	22,601	-14
2-year	0	0	-100	0	0	-100	0	0	-100	0	0	-100	0	0	-100

NOTES.– To prevent identification of individual faculty, average salaries based on fewer than three cases are not reported.
– Indexes are based on U.S. average of 0.

827

828

South Carolina

Educational and General (E & G) Revenues in SHEP Institutions 1990-91

Table 5.— Percentage distribution of E & G revenues, by source and percentage of total E & G revenues that are restricted, by control and level of institution

Control and level of institution	Total		Source of revenue																Percentage of total E & G revenues that are restricted	
			Tuition and fees		Federal appropriations		State & local appropriations		Federal grants and contracts		State & local grants and contracts		Private gifts, grants and contracts		Endowment income		Other			
	Amount (in 1,000s)	Percent	Percent	Index	Percent	Index	Percent	Index	Percent	Index	Percent	Index	Percent	Index	Percent	Index	Percent	Index	Percent	Index
Total	$1,337,592	100.0	31.5	-1	0.9	30	44.7	29	8.3	-26	1.6	-55	6.3	-15	2.0	-29	4.7	-40	13.2	-38
Public	1,080,577	100.0	23.2	14	1.2	46	55.3	6	9.1	-14	1.3	-63	4.6	-6	0.2	-67	5.2	-25	12.8	-34
4-year and above	880,464	100.0	23.6	15	1.3	59	53.2	9	8.9	-28	1.3	-57	5.6	-6	0.2	-67	5.8	-25	13.2	-37
Doctoral with medical	412,208	100.0	18.3	19	0.0	-100	54.3	24	12.0	-27	1.8	-48	5.7	-30	0.1	-87	7.8	-29	14.4	-46
Doctoral w/o medical	271,785	100.0	22.0	-11	4.3	430	52.6	7	8.4	-27	0.5	-82	7.4	51	0.2	-73	4.6	-10	15.7	-18
Master's	143,174	100.0	36.8	40	0.0	-100	52.0	-14	2.5	-34	1.7	-37	3.0	50	0.7	171	3.3	-14	6.9	-27
Baccalaureate	53,297	100.0	37.4	35	0.0	-100	51.0	-13	5.1	-5	1.3	-57	2.1	1	0.0	-91	3.1	6	8.0	-33
2-year	200,113	100.0	21.2	5	0.5	-30	64.4	0	10.0	144	1.4	-76	0.2	-74	0.0	-100	2.4	-38	11.1	-19
Private nonprofit	257,014	100.0	66.5	24	0.1	-91	0.0	-100	5.0	-60	2.5	-22	13.3	10	9.8	36	2.9	-70	14.7	-41
4-year and above	236,234	100.0	65.1	21	0.1	-91	0.0	-100	5.2	-59	2.4	-23	13.7	14	10.4	43	3.1	-68	15.4	-39
Doctoral with medical	0	100.0	0.0	-100	0.0	-100	0.0	-100	0.0	-100	0.0	-100	0.0	-100	0.0	-100	0.0	-100	0.0	-100
Doctoral w/o medical	75,229	100.0	66.9	10	0.2	-65	0.0	-100	1.0	-91	0.6	-65	10.3	-14	17.5	117	3.6	-33	12.3	-40
Master's	73,490	100.0	69.9	-6	0.0	-100	0.0	-100	2.6	-29	4.1	56	11.6	27	8.4	56	3.5	-15	13.9	22
Baccalaureate	87,515	100.0	59.4	-14	0.0	-100	0.0	-100	11.1	221	2.6	-7	18.5	55	6.0	-28	2.3	-40	19.2	44
2-year	20,780	100.0	82.4	27	0.0	-100	0.0	-100	2.6	-53	3.2	-33	7.9	-35	2.7	-11	1.1	-85	7.8	-48

Table 6.— Revenues per FTE student, per 1,000 capita, and per full-time faculty member, by selected source and by control and level of institution

Control and level of institution	Total E & G revenues per student		Tuition and fees per student		Federal appropriations per student		State & local appropriations per student		State & local appropriations per 1,000 capita		Federal grants and contracts per student		Federal grants and contracts per faculty member		Income from private sources per student	
	Amount	Index	Amount	Index	Amount	Index	Amount	Index	Amount	Index	Amount	Index	Amount	Index	Amount	Index
Total	$10,337	-11	$3,253	-12	$97	15	$4,617	15	$232,187	9	$861	-34	$17,202	-41	$857	-27
Public	10,248	4	2,373	18	118	51	5,666	10	232,187	10	934	-10	19,298	-24	490	-9
4-year and above	12,729	2	3,004	17	167	61	6,775	11	182,125	17	1,135	-26	21,766	-33	740	-11
Doctoral with medical	18,157	-14	3,321	2	0	-100	9,867	6	87,055	27	2,172	-37	39,728	-40	1,064	-45
Doctoral w/o medical	14,388	34	3,163	19	612	612	7,567	43	55,552	18	1,213	-2	22,116	-20	1,093	79
Master's	7,445	3	2,743	44	0	-100	3,873	-12	28,948	-20	185	-31	3,694	-39	273	70
Baccalaureate	6,385	-5	2,385	28	0	-100	3,259	-17	10,570	185	326	-10	7,400	-15	139	-16
2-year	5,517	1	1,168	6	25	-31	3,551	0	50,062	-9	552	146	13,362	90	13	-76
Private nonprofit	10,728	-39	7,129	-24	6	-94	0	-100	0	-100	539	-76	9,406	-76	2,475	-27
4-year and above	11,134	-38	7,243	-24	6	-94	0	-100	0	-100	583	-74	9,907	-75	2,690	-22
Doctoral with medical	0	-100	0	-100	0	-100	0	-100	0	-100	0	-100	0	-100	0	-100
Doctoral w/o medical	13,117	-18	8,769	-10	23	-71	0	-100	0	-100	130	-92	2,374	-93	3,652	14
Master's	11,504	3	8,042	-3	0	-100	0	-100	0	-100	296	-27	4,720	-41	2,298	42
Baccalaureate	9,623	-16	5,720	-27	0	-100	0	-100	0	-100	1,070	171	18,192	161	2,359	2
2-year	7,583	0	6,248	27	0	-100	0	-100	0	-100	201	-53	4,401	-54	807	-30

NOTE.- Indexes are based on U.S. average of 0.

829

830

Educational and General (E & G) Expenditures in SHEP Institutions 1990-91

Table 7.— Percentage distribution of E & G expenditures, by function and by control and level of institution

Control and level of institution	Total		Function of expenditure																	
			Instruction		Research		Public service		Academic support		Libraries		Student services		Institutional support		Operation and maintenance of plant		Scholarships and fellowships		E & G mandatory transfers	
	Amount (in 1,000s)	Percent	Percent	Index	Percent	Index	Percent	Index	Percent	Index	Percent	Index	Percent	Index	Percent	Index	Percent	Index	Percent	Index	Percent	Index
Total	$1,320,256	100.0	40.5	1	8.7	-27	7.0	55	6.3	8	3.1	5	6.3	4	12.6	6	9.5	9	5.1	-23	1.0	-36
Public	1,065,867	100.0	42.4	0	10.4	-18	8.5	56	6.7	6	3.0	1	5.5	-6	11.1	3	9.3	6	2.4	-35	0.7	-47
4-year-and-above	869,846	100.0	41.4	3	12.8	-20	10.2	65	6.0	-7	3.1	2	4.6	-4	9.2	-2	9.1	10	2.7	-32	0.8	-44
Doctoral with medical	401,379	100.0	46.9	25	13.8	-38	7.9	-8	6.5	-2	2.9	15	2.9	-1	8.4	12	8.6	20	1.7	-53	0.4	-69
Doctoral w/o medical	271,037	100.0	31.9	-20	19.8	25	18.0	281	5.9	-9	2.4	-32	3.4	-37	7.8	-18	7.4	-15	2.8	-38	0.6	-59
Master's	144,017	100.0	42.5	-12	1.2	-34	3.4	29	5.3	-10	4.8	30	8.4	7	13.2	-2	14.1	35	4.3	10	2.6	64
Baccalaureate	53,413	100.0	45.2	6	1.5	31	6.7	142	4.1	-31	4.0	13	12.2	31	12.2	-25	8.9	-21	5.2	-5	0.0	-99
2-year	196,021	100.0	47.1	-5	0.0	-95	0.6	-73	9.9	64	2.3	-5	9.6	-3	19.2	22	10.0	-7	1.0	-58	0.1	-84
Private nonprofit	254,390	100.0	32.6	-8	1.4	-86	0.7	-74	4.4	-8	3.6	21	9.5	47	18.9	33	10.2	21	16.5	34	2.1	12
4-year-and-above	232,680	100.0	32.5	-9	1.6	-85	0.7	-74	4.2	-12	3.9	28	9.1	43	19.3	37	10.4	24	16.0	30	2.3	20
Doctoral with medical	0	100.0	0.0	-100	0.0	-100	0.0	-100	0.0	-100	0.0	-100	0.0	-100	0.0	-100	0.0	-100	0.0	-100	0.0	-100
Doctoral w/o medical	72,287	100.0	35.7	3	0.8	-92	2.0	59	5.2	-4	6.2	73	8.0	21	19.7	30	10 2	22	8.4	-32	3.6	65
Master's	71,303	100.0	35.3	-1	0.3	-64	0.0	-98	4.6	-2	3.2	14	9.9	1	17.1	-4	9.0	0	19.7	23	0.9	-59
Baccalaureate	89,090	100.0	27.7	-12	3.2	398	0.3	-60	2.9	-29	2.5	-16	9.4	-15	20.6	12	11.6	14	19.3	6	2.4	10
2-year	21,710	100.0	33.8	4	0.0	-100	0.8	46	6.7	19	1.1	-32	13.5	15	14.5	-32	7.9	-37	21.2	86	0.4	-79

Table 8.— Expenditures per FTE student, by function and by control and level of institution

Control and level of institution	Total E & G expenditures		Instruction		Research		Public service		Academic support		Libraries		Student services		Institutional support		Operation and maintenance of plant		Scholarships and fellowships		E & G mandatory transfers	
	Amount	Index	Amount	Index	Amount	Index	Amount	Index	Amount	Index	Amount	Index	Amount	Index	Amount	Index	Amount	Index	Amount	Index	Amount	Index
Total	$10,203	10	$4,137	-9	$889	-35	$712	39	$640	-3	$317	-6	$639	-7	$1,283	-5	$966	-2	$522	-31	$99	-42
Public	10,109	5	4,289	5	1,056	-14	856	64	680	11	301	6	555	-1	1,119	8	940	11	242	-31	71	-44
4 year and above	12,575	2	5,203	5	1,609	-18	1,286	69	755	-5	392	4	573	-2	1,161	1	1,150	13	341	-31	105	-43
Doctoral with medical	17,680	15	8,287	6	2,433	-47	1,398	-22	1,158	-16	512	-2	515	-16	1,478	-5	1,520	2	303	-60	79	-74
Doctoral w/o medical	14,348	36	4,574	9	2,836	70	2,580	417	852	23	341	-8	492	-14	1,118	11	1,058	16	407	-15	90	-44
Master's	7,489	6	3,185	-8	90	-31	256	36	397	-5	362	37	632	13	992	4	1,053	42	325	16	196	73
Baccalaureate	6,399	-5	2,890	1	95	25	431	132	263	-34	255	8	781	25	779	-28	572	-24	332	-9	1	-99
2 year	5,404	2	2,547	-3	0	-100	35	-72	536	67	127	-3	520	-1	1,039	24	540	-5	55	-57	5	-84
Private nonprofit	10,618	39	3,464	-44	152	-92	79	-86	465	-44	387	-26	1,008	-10	2,004	-18	1,081	-26	1,751	-18	226	-32
4 year and above	10,966	38	3,566	-43	171	-91	81	-84	456	-46	426	-20	1,000	-11	2,115	-15	1,140	-23	1,760	-19	251	-25
Doctoral with medical	0	-100	0	-100	0	-100	0	-100	0	-100	0	-100	0	-100	0	-100	0	-100	0	-100	0	-100
Doctoral w/o medical	12,604	-19	4,502	-17	106	-93	253	29	658	-22	784	40	1,013	-2	2,488	5	1,289	-1	1,061	-45	451	33
Master's	11,162	1	3,939	-0	31	-64	3	-98	518	-0	358	15	1,100	2	1,912	-3	1,006	1	2,194	25	100	-59
Baccalaureate	9,796	-14	2,714	-25	311	326	27	-66	285	-39	247	-29	922	-27	2,022	-4	1,140	-2	1,895	-10	232	-6
2 year	7,922	2	2,676	5	0	-100	64	49	533	21	90	-30	1,072	16	1,149	-30	625	-36	1,682	90	30	-79

NOTES.— Scholarship and fellowship expenditures do not include expenditures from Pell Grants.
— Indexes are based on U.S. average of 0.

Table 9.— Scholarship and fellowship expenditures per FTE student, and selected expenditures per full-time faculty member, by control and level of institution

Control and level of institution	Scholarship and fellowship expenditures per FTE student by source										Selected expenditures per full-time faculty member by function							
	Pell Grants		Other Federal		State & local		Private		Institutional		Research		Academic support		Libraries		Institutional support	
	Amount	Index	Amount	Index	Amount	Index	Amount	Index	Amount	Index	Amount	Index	Amount	Index	Amount	Index	Amount	Index
Total	$364	5	$66	-18	$51	-59	$107	30	$298	-37	$17,750	-41	$12,780	-14	$6,333	-17	$25,625	-15
Public	337	-6	29	-48	10	-90	98	75	105	-24	21,811	-26	14,035	-5	6,218	-10	23,110	-8
4-year and above	313	-10	27	-61	15	-89	147	79	152	-25	30,873	-26	14,476	-14	7,529	-6	22,261	-9
Doctoral with medical	241	-10	14	-87	0	-100	117	-25	172	-43	44,500	-49	21,179	-19	9,358	-6	27,044	-8
Doctoral w/o medical	387	17	63	0	41	-68	288	300	15	-93	51,713	39	15,528	1	6,219	-25	20,391	-9
Master's	285	-30	17	-60	15	-84	66	128	227	105	1,809	-38	7,946	-15	7,244	22	19,854	-7
Baccalaureate	409	-28	0	-100	0	-100	97	131	235	133	2,152	18	5,964	-36	5,790	1	17,679	-31
2-year	381	1	33	3	1	-98	5	-67	16	-48	11	-96	12,974	28	3,066	-26	25,151	-5
Private nonprofit	483	58	231	40	229	20	145	-14	1,146	-30	2,648	-92	8,111	-46	6,760	-30	34,976	-20
4-year and above	491	66	249	49	248	33	164	-5	1,099	-34	2,913	-91	7,753	-49	7,239	-26	35,956	-18
Doctoral with medical	0	-100	0	-100	0	-100	0	-100	0	-100	0	-100	0	-100	0	-100	0	-100
Doctoral w/o medical	171	-20	28	-83	0	-100	83	-53	951	-35	1,937	-93	12,055	-24	14,369	38	45,584	3
Master's	336	0	165	47	439	111	264	142	1,325	-1	498	-71	8,281	-18	5,718	-7	30,530	-21
Baccalaureate	802	65	449	201	270	2	144	-6	1,033	-34	5,290	305	4,843	-40	4,206	-31	34,381	-7
2-year	423	-29	86	-17	83	-74	1	-99	1,512	258	0	-100	11,684	26	1,975	-27	25,188	-29

Table 10.— Salaries as a percentage of E & G expenditures by function and fringe benefits as a percentage of total compensation, by control and level of institution

Control and level of institution	Function of Expenditure																Fringe benefits as a percentage of total compensation	
	Total		Instruction		Research		Public service		Academic support		Student services		Institutional support		Operation and maintenance of plant			
	Amount	Index	Amount	Index	Amount	Index	Amount	Index	Amount	Index	Amount	Index	Amount	Index	Amount	Index	Amount	Index
Total	61.2	4	70.8	0	52.9	6	51.5	-0	57.5	7	56.1	0	61.1	18	42.0	9	16.9	-8
Public	62.1	2	70.6	-3	53.1	3	51.6	1	58.7	6	58.0	-2	68.2	23	42.1	5	16.7	-8
4-year and above	61.9	2	70.2	-2	53.1	3	51.7	0	56.9	6	54.2	-3	73.7	25	44.9	11	16.7	-8
Doctoral with medical	64.1	8	73.3	4	49.0	-7	45.7	-12	57.2	6	59.0	6	82.9	32	46.3	23	15.9	-10
Doctoral w/o medical	58.6	-2	58.0	-19	57.5	16	58.9	10	60.6	15	53.2	-4	72.6	24	48.5	18	17.5	-3
Master's	61.8	-2	74.2	0	49.6	16	32.7	-24	52.4	-3	55.0	-3	64.1	18	40.7	-8	17.6	-8
Baccalaureate	61.9	1	79.0	8	43.7	-10	32.7	-33	50.3	0	45.4	-24	58.5	10	37.7	-12	17.2	-8
2-year	63.2	-0	72.2	-3	87.2	32	46.9	2	64.7	3	66.0	0	56.3	20	30.7	-21	16.6	-7
Private nonprofit	56.4	4	71.7	8	46.4	1	44.0	-18	51.1	2	51.5	3	43.7	-6	41.5	16	17.8	-5
4-year and above	56.0	3	72.0	9	46.4	1	43.9	-18	48.6	-3	51.1	2	43.2	-8	41.7	16	18.0	-4
Doctoral with medical	0.0	-100	0.0	-100	0.0	-100	0.0	-100	0.0	-100	0.0	-100	0.0	-100	0.0	-100	0.0	-100
Doctoral w/o medical	56.5	4	70.4	5	45.7	0	47.9	25	44.6	-12	48.2	-4	47.4	5	47.8	28	19.2	-2
Master's	60.0	8	71.2	3	35.5	-4	38.4	-7	51.6	3	51.2	1	47.7	11	57.3	47	20.0	8
Baccalaureate	52.2	-3	74.6	9	47.3	13	21.3	-46	52.0	10	52.9	5	37.0	-12	27.7	-29	14.7	-21
2-year	60.7	10	68.8	-4	0.0	-100	44.3	-14	79.5	33	55.0	3	50.0	21	37.7	12	15.5	-5

NOTE.- Indexes are based on U.S. average of 0.

Table 11.— Percentage distribution of bachelor's, master's and doctor's degrees, by control of institution and by field of study

Field of study	Bachelor's						Master's						Doctor's					
	Total		Public		Private nonprofit		Total		Public		Private nonprofit		Total		Public		Private nonprofit	
Total	14,250		10,340		3,910		3,935		3,418		517		370		346		24	
	Percent	Index	Percent	Index	Percent	Index	Percent	Index	Percent	Index	Percent	Index	Percent	Index	Percent	Index	Percent	Index
Total	100.0	-	100.0	-	100.0	-	100.0	-	100.0	-	100.0	-	100.0	-	100.0	-	100.0	-
Agriculture	1.1	-32	1.5	-35	0.1	-81	1.4	28	1.6	-9	0.0	-100	3.2	5	3.5	-26	0.0	-100
Business	29.1	27	29.6	36	27.6	9	15.6	-33	18.0	8	0.0	-100	6.2	101	6.6	94	0.0	-100
Communications	2.3	-53	2.8	-44	0.7	-83	0.6	-51	0.7	-48	0.4	-70	0.0	-100	0.0	-100	0.0	-100
Computer and information sciences	1.8	-17	2.2	-1	1.0	-57	1.4	-48	1.7	-31	0.0	-100	1.1	-37	1.2	-35	0.0	-100
Education	11.9	16	10.5	-13	15.9	139	37.4	40	34.6	8	56.1	186	25.4	49	26.6	33	8.3	-28
Engineering	5.1	-27	6.9	-12	0.4	-92	5.4	-27	6.2	-27	0.0	-100	10.3	-24	11.0	-20	0.0	-100
Foreign languages	1.1	2	1.0	1	1.5	10	0.2	-67	0.2	-70	0.0	-100	0.0	-100	0.0	-100	0.0	-100
Health	5.2	-4	6.5	18	2.0	-64	8.0	25	9.2	37	0.0	-100	7.3	81	7.8	80	0.0	-100
Home economics	0.4	-72	0.3	-85	0.7	18	0.4	-41	0.4	-46	0.0	-100	0.0	-100	0.0	-100	0.0	-100
Letters	4.5	-9	4.3	-9	4.9	-6	1.6	-32	1.8	-43	0.6	-57	3.8	5	4.0	1	0.0	-100
Life sciences	4.5	24	4.6	33	4.2	5	1.1	-22	1.3	-30	0.0	-100	10.5	1	11.3	8	0.0	-100
Mathematics	1.7	28	1.6	19	2.1	54	1.3	19	1.5	-2	0.0	-100	2.2	-13	2.3	-11	0.0	-100
Philosophy, religion, and theology	2.5	120	0.3	-2	8.1	204	5.4	200	0.2	-11	39.7	900	5.9	53	0.0	-100	91.7	810
Physical sciences	1.4	-8	1.2	-16	1.8	14	1.3	-17	1.4	-31	0.6	-38	15.9	46	17.1	44	0.0	-100
Psychology	5.0	-8	5.0	-6	5.0	-10	0.6	-80	0.6	-74	0.4	-90	3.2	-62	3.5	-47	0.0	-100
Public affairs and protective services	2.3	-22	2.0	-39	2.9	42	5.4	-7	6.2	-3	0.0	-100	0.3	-77	0.3	-70	0.0	-100
Social sciences	12.1	6	11.7	9	13.3	3	1.9	-47	2.2	-43	0.0	-100	3.2	-58	3.5	-52	0.0	-100
Visual and performing arts	3.4	11	3.0	-7	4.3	-10	2.0	-23	1.9	-28	2.3	-5	1.4	-37	1.4	-32	0.0	-100
All other	4.6	-34	5.0	-22	3.5	-57	9.0	37	10.4	96	0.0	-100	0.0	-100	0.0	-100	0.0	-100

Table 12.— Percentage distribution of less-than-4-year awards, by control of institution and by field of study

Field of study	Associate degrees						Other less-than-4-year awards					
	Total		Public		Private nonprofit		Total		Public		Private nonprofit	
Total	4,943		4,251		692		2,098		2,057		41	
	Percent	Index	Percent	Index	Percent	Index	Percent	Index	Percent	Index	Percent	Index
Total	100.0	-	100.0	-	100.0	-	100.0	-	100.0	-	100.0	-
Agriculture	0.7	-39	0.8	-41	0.7	-9	1.2	-44	1.1	-52	7.3	578
Business	25.0	22	27.1	36	12.7	-51	24.4	19	23.9	20	51.2	83
Communications	0.4	-46	0.4	-34	0.0	-100	0.9	202	0.9	250	0.0	-100
Computer and information sciences	0.0	-100	0.0	-100	0.0	-100	0.0	-100	0.0	-100	0.0	-100
Education	0.1	-93	0.0	-100	0.9	-57	0.0	-100	0.0	-100	0.0	-100
Engineering	13.8	109	16.1	146	0.0	-100	7.7	49	7.9	54	0.0	-100
Health	20.6	30	24.0	49	0.0	-100	32.6	6	33.3	5	0.0	-100
Home economics	5.1	130	0.8	-54	31.6	422	3.3	-26	3.4	-29	0.0	-100
Liberal/general studies	19.3	-39	16.2	-50	38.0	42	0.0	-100	0.0	-100	0.0	-100
Public affairs and protective services	5.3	49	5.7	51	2.7	61	1.1	-76	1.2	-76	0.0	-100
Trade and industrial	6.2	59	6.2	51	6.2	199	24.5	23	24.9	18	0.0	-100
Visual and performing arts	0.5	-39	0.5	-11	0.3	-89	0.1	-69	0.1	-18	0.0	-100
All other	2.9	-71	2.2	-78	6.8	-18	4.2	-51	3.5	-52	41.5	64

NOTE.- Indexes are based on U.S. average of 0.

Table 13.— Percentage distribution of first-professional degrees, by control of institution and by field of study

Field of study	Total		Public		Private nonprofit	
Total	591		518		73	
	Percent	Index	Percent	Index	Percent	Index
Total	100.0	-	100.0	-	100.0	-
Chiropractic	6.6	79	0.0	0	53.4	751
Dentistry	8.3	58	9.5	21	0.0	-100
Medicine, general	31.0	48	35.3	13	0.0	-100
Optometry	0.0	-100	0.0	-100	0.0	-100
Osteopathic medicine	0.0	-100	0.0	-100	0.0	-100
Pharmacy	4.1	123	4.6	69	0.0	-100
Podiatry	0.0	-100	0.0	0	0.0	-100
Veterinary medicine	0.0	-100	0.0	-100	0.0	-100
Law	44.3	-16	50.6	4	0.0	-100
Theological studies	5.8	-28	0.0	0	46.6	242
Other	0.0	-100	0.0	0	0.0	-100

Table 14.— Percentage distributions of undergraduate enrollment and population (ages 18-24) and undergraduate enrollment as a percentage of population (ages 18-24), by race-ethnicity and by control and level of institution

Control and level of institution	Percentage distribution							Enrollment as a percentage of population (ages 18-24)					
	Total		White Non-Hispanic	Black Non-Hispanic	Hispanic	Asian or Pacific Islander	American Indian or Alaskan Native	Total	White Non-Hispanic	Black Non-Hispanic	Hispanic	Asian or Pacific Islander	American Indian or Alaskan Native
	Number	Percent											
Total population	406,526	100.0	65.8	31.8	1.3	0.7	0.3	-	-	-	-	-	-
Total enrollment	137,702	100.0	77.8	20.5	0.6	0.9	0.2	33.9 (-21)	40.0 (-17)	21.8 (-28)	14.7 (-34)	44.6 (-23)	24.0 (-45)
Public	113,339	100.0	78.7	19.4	0.6	1.0	0.2	27.9 (-22)	33.4 (-16)	17.0 (-33)	12.9 (-35)	40.5 (-18)	20.8 (-47)
4-year and above	63,638	100.0	81.2	16.9	0.6	1.1	0.1	15.7 (-8)	19.3 (-1)	8.3 (-30)	7.1 (1)	23.9 (-3)	7.7 (-49)
Doctoral with medical	16,763	100.0	83.1	14.1	0.9	1.8	0.1	4.1 (-6)	5.2 (1)	1.8 (-19)	2.7 (126)	10.2 (25)	1.7 (-44)
Doctoral w/o medical	17,535	100.0	68.3	30.3	0.5	0.8	0.1	4.3 (-26)	4.5 (-32)	4.1 (4)	1.7 (-34)	4.7 (-42)	1.0 (-80)
Master's	18,905	100.0	87.4	11.0	0.5	0.9	0.2	4.7 (-23)	6.2 (-9)	1.6 (-66)	1.6 (-45)	6.1 (-19)	3.6 (-39)
Baccalaureate	10,435	100.0	88.6	9.9	0.6	0.8	0.2	2.6 (203)	3.5 (283)	0.8 (-23)	1.1 (253)	2.9 (249)	1.4 (40)
2-year	49,701	100.0	75.6	22.5	0.6	1.0	0.3	12.2 (-34)	14.0 (-30)	8.6 (-35)	5.8 (-55)	16.5 (-33)	13.1 (-46)
Private nonprofit	24,363	100.0	73.4	25.5	0.4	0.5	0.2	6.0 (-20)	6.7 (-23)	4.8 (-8)	1.8 (-24)	4.2 (-52)	3.2 (-28)
4-year and above	21,457	100.0	73.1	25.9	0.4	0.5	0.1	5.3 (-26)	5.9 (-29)	4.3 (-14)	1.6 (-29)	3.6 (-58)	2.7 (-22)
Doctoral with medical	0	100.0	0.0	0.0	0.0	0.0	0.0	0.0 (-100)	0.0 (-100)	0.0 (-100)	0.0 (-100)	0.0 (-100)	0.0 (-100)
Doctoral w/o medical	4,845	100.0	98.7	0.9	0.2	0.2	0.0	1.2 (-34)	1.8 (-16)	0.0 (-97)	0.2 (-75)	0.4 (-85)	0.0 (-100)
Master's	6,908	100.0	86.5	11.7	0.7	0.8	0.3	1.7 (-28)	2.2 (-23)	0.6 (-52)	0.9 (20)	1.8 (-3)	1.9 (47)
Baccalaureate	9,704	100.0	50.8	48.4	0.3	0.4	0.1	2.4 (18)	1.8 (-22)	3.6 (92)	0.5 (28)	1.3 (0)	0.8 (-25)
2-year	2,906	100.0	75.6	23.1	0.4	0.6	0.2	0.7 (101)	0.8 (102)	0.5 (91)	0.2 (47)	0.6 (235)	0.5 (-47)

NOTES.- Nonresident aliens are not included.
- Indexes enclosed in parenthesis are based on U.S. average of 0.

South Dakota

839

840

South Dakota

Fall Enrollment 1990-91

Table 1.— Number of institutions and mean size, by SHEP status and by control and level

Control and level of institution	SHEP institutions Number	SHEP institutions Mean size	SHEP institutions Index	Non-SHEP institutions Number	Non-SHEP institutions Mean size	Non-SHEP institutions Index
Total	16	2,049	-52	23	213	12
Public	8	3,325	-52	4	651	0
4-year and above	7	3,779	-63	0	-	-
Doctoral with medical	1	7,627	-56	-	-	-
Doctoral w/o medical	2	5,437	-64	-	-	-
Master's	2	2,946	-60	-	-	-
Baccalaureate	2	1,030	-66	-	-	-
2-year	1	145	-97	4	651	-3
Less than 2-year	-	-	-	0	-	-
Private nonprofit	8	774	-54	8	37	-74
4-year and above	6	892	-52	1	4	-98
Doctoral with medical	0	-	-	-	-	-
Doctoral w/o medical	1	154	-93	-	-	-
Master's	5	1,039	-45	-	-	-
Baccalaureate	0	-	-	-	-	-
2-year	2	419	-21	7	42	-63
Less than 2-year	-	-	-	0	-	-
Private for-profit	-	-	-	11	179	18
4-year and above	-	-	-	3	475	-26
2-year	-	-	-	3	90	-75
Less than 2-year	-	-	-	5	37	-63

Table 2.— Percentage distribution of total FTE, full-time, and FTE of part-time enrollment, by control and level of SHEP institution

Control and level of SHEP institution	Total FTE		Full-time		FTE of part-time	
Total	27,221		23,384		3,837	
	Percent	Index	Percent	Index	Percent	Index
Total	100.0	-	100.0	-	100.0	-
Public	81.5	6	82.4	10	75.9	-10
4-year and above	81.0	70	81.9	56	75.7	135
Doctoral with medical	24.1	74	24.4	54	22.5	207
Doctoral w/o medical	34.0	104	35.0	91	28.2	154
Master's	17.4	13	17.9	9	14.8	20
Baccalaureate	5.4	204	4.6	152	10.2	540
2-year	0.5	-98	0.5	-98	0.2	-100
Private nonprofit	18.5	-19	17.6	-30	24.1	56
4-year and above	16.3	-26	15.7	-35	20.0	35
Doctoral with medical	0.0	-100	0.0	-100	0.0	-100
Doctoral w/o medical	0.4	-94	0.4	-95	0.6	-88
Master's	15.9	153	15.3	133	19.4	270
Baccalaureate	0.0	-100	0.0	-100	0.0	-100
2-year	2.2	169	1.9	111	4.1	634

Table 3.— Percentage distribution of total enrollment, by attendance status and enrollment level and by control and level of SHEP institution

Control and level of SHEP institution	Full-time Total Number	Total Percent	Total undergraduate Percent	Total undergraduate Index	First-time first-year Percent	First-time first-year Index	Other undergraduate Percent	Other undergraduate Index	Graduate Percent	Graduate Index	First-professional Percent	First-professional Index
Total	23,384	100.0	93.8	5	22.1	9	71.6	4	4.4	-44	1.9	-41
Public	19,275	100.0	93.0	2	21.8	6	71.2	0	5.0	-25	2.0	7
4-year and above	19,152	100.0	92.9	6	21.7	32	71.3	0	5.0	-47	2.0	-25
Doctoral with medical	5,704	100.0	85.7	9	19.6	37	66.0	2	7.6	-47	6.7	-1
Doctoral w/o medical	8,186	100.0	94.0	7	22.3	40	71.6	0	6.0	-44	0.0	-100
Master's	4,180	100.0	99.0	4	23.7	32	75.4	-3	1.0	-79	0.0	-100
Baccalaureate	1,082	100.0	100.0	0	19.6	-18	80.4	6	0.0	-100	0.0	0
2-year	123	100.0	100.0	0	39.0	28	61.0	-12	0.0	-100	0.0	0
Private nonprofit	4,109	100.0	97.3	19	23.8	20	73.6	19	1.2	-89	1.4	-80
4-year and above	3,671	100.0	97.0	20	23.3	23	73.7	18	1.4	-88	1.6	-79
Doctoral with medical	0	100.0	0.0	-100	0.0	-100	0.0	-100	0.0	-100	0.0	-100
Doctoral w/o medical	91	100.0	0.0	-100	0.0	-100	0.0	-100	36.3	126	63.7	381
Master's	3,580	100.0	99.5	6	23.9	15	75.6	4	0.5	-92	0.0	-100
Baccalaureate	0	100.0	0.0	-100	0.0	-100	0.0	-100	0.0	-100	0.0	0
2-year	438	100.0	100.0	0	27.4	-36	72.6	27	0.0	0	0.0	0

Control and level of SHEP institution	Part-time Total Number	Total Percent	Total undergraduate Percent	Total undergraduate Index	First-time first-year Percent	First-time first-year Index	Other undergraduate Percent	Other undergraduate Index	Graduate Percent	Graduate Index	First-professional Percent	First-professional Index
Total	9,400	100.0	72.9	-12	4.9	-54	67.9	-6	27.1	64	0.1	-88
Public	7,321	100.0	67.7	-22	3.7	-69	64.1	-15	32.3	156	0.0	-100
4-year and above	7,299	100.0	67.6	6	3.6	3	64.0	6	32.4	-9	0.0	-100
Doctoral with medical	1,923	100.0	56.6	-3	4.0	34	52.6	-5	43.4	6	0.0	-100
Doctoral w/o medical	2,687	100.0	59.5	0	2.0	-33	57.5	2	40.5	1	0.0	-100
Master's	1,711	100.0	74.3	11	4.7	28	69.6	11	25.7	-23	0.0	0
Baccalaureate	978	100.0	100.0	1	5.2	-27	94.8	3	0.0	-100	0.0	0
2-year	22	100.0	100.0	0	27.3	69	72.7	-13	0.0	-100	0.0	0
Private nonprofit	2,079	100.0	91.0	59	9.4	107	81.6	55	8.8	-78	0.2	-90
4-year and above	1,680	100.0	88.8	60	9.2	133	79.6	54	10.9	-74	0.3	-89
Doctoral with medical	0	100.0	0.0	-100	0.0	-100	0.0	-100	0.0	-100	0.0	-100
Doctoral w/o medical	63	100.0	0.0	-100	0.0	-100	0.0	-100	92.1	63	7.9	20
Master's	1,617	100.0	92.3	51	9.6	160	82.7	44	7.7	-80	0.0	-100
Baccalaureate	0	100.0	0.0	-100	0.0	-100	0.0	-100	0.0	-100	0.0	0
2-year	399	100.0	100.0	0	10.0	-50	90.0	12	0.0	0	0.0	0

NOTES.- SHEP institutions include 2- and 4-year public and private nonprofit higher education institutions.
- Indexes are based on U.S. average of 0.

Table 4.— Average salary and number of full-time faculty, by length of contract and academic rank and by control and level of institution

Control and level of institution	Total			Academic rank											
				Professor			Associate professor			Assistant professor			Other		
	Number	Average salary	Index	Number	Average salary	Index	Number	Average salary	Index	Number	Average salary	Index	Number	Average salary	Index
							9-month contract								
Total	1,115	$32,397	-24	350	$40,444	-27	236	$32,565	-22	371	$28,658	-17	158	$23,099	-31
Public	856	33,586	-21	289	41,329	-25	185	33,535	-20	277	29,715	-15	105	22,575	-35
4-year and above	855	33,603	-25	289	41,329	-27	185	33,535	-22	277	29,715	-16	104	22,613	-19
Doctoral with medical	272	33,645	-30	81	44,021	-28	63	33,260	-24	88	30,342	-19	40	20,509	-29
Doctoral w/o medical	340	34,981	-23	141	40,631	-30	72	34,354	-20	95	30,459	-15	32	24,927	-8
Master's	190	31,300	-26	53	39,141	-25	39	32,072	-23	78	27,891	-19	20	22,308	-20
Baccalaureate	53	32,804	-12	14	41,067	-12	11	34,934	-10	16	30,739	-5	12	23,965	-12
2-year	1	-	-	0	0	-100	0	0	-100	0	0	-100	1	-	-
Private nonprofit	259	28,467	-32	61	36,253	-36	51	29,046	-28	94	25,542	-23	53	24,137	-12
4-year and above	236	28,635	-33	61	36,253	-36	51	29,046	-28	94	25,542	-24	30	22,140	-21
Doctoral with medical	0	0	-100	0	0	-100	0	0	-100	0	0	-100	0	0	-100
Doctoral w/o medical	0	0	-100	0	0	-100	0	0	-100	0	0	-100	0	0	-100
Master's	236	28,635	-21	61	36,253	-20	51	29,046	-22	94	25,542	-18	30	22,140	-21
Baccalaureate	0	0	-100	0	0	-100	0	0	-100	0	0	-100	0	0	-100
2-year	23	26,741	7	0	0	-100	0	0	-100	0	0	-100	23	26,741	16
							12-month contract								
Total	156	$38,808	-23	56	$46,353	-32	28	$40,470	-23	39	$36,364	-16	33	$27,480	-21
Public	143	39,503	-25	50	47,630	-33	26	41,290	-25	36	37,165	-18	31	27,614	-23
4-year and above	135	40,620	-30	50	47,630	-34	26	41,290	-26	36	37,165	-19	23	30,033	-18
Doctoral with medical	33	45,476	-24	13	57,407	-24	8	43,150	-25	6	36,254	-24	6	31,952	-17
Doctoral w/o medical	88	38,262	-32	34	43,544	-38	15	39,076	-27	23	36,311	-13	16	29,081	-7
Master's	3	41,165	-19	1	-	-	1	-	-	1	-	-	0	0	-100
Baccalaureate	11	44,766	-1	2	-	-	2	-	-	6	41,155	11	1	-	-
2-year	8	20,658	-44	0	0	-100	0	0	-100	0	0	-100	8	20,658	-42
Private nonprofit	13	31,152	-28	6	35,715	-39	2	-	-	3	26,758	-27	2	-	-
4-year and above	13	31,152	-30	6	35,715	-40	2	-	-	3	26,758	-27	2	-	-
Doctoral with medical	0	0	-100	0	0	-100	0	0	-100	0	0	-100	0	0	-100
Doctoral w/o medical	11	30,756	-36	5	35,800	-43	2	-	-	2	-	-	2	-	-
Master's	2	-	-	1	-	-	0	0	-100	1	-	-	0	0	-100
Baccalaureate	0	0	-100	0	0	-100	0	0	-100	0	0	-100	0	0	-100
2-year	0	0	-100	0	0	-100	0	0	-100	0	0	-100	0	0	-100

NOTES.- To prevent identification of individual faculty, average salaries based on fewer than three cases are not reported.
- Indexes are based on U.S. average of 0.

843

South Dakota — Educational and General (E & G) Revenues in SHEP Institutions 1990-91

Table 5.— Percentage distribution of E & G revenues, by source and percentage of total E & G revenues that are restricted, by control and level of institution

Control and level of institution	Total		Source of revenue																Percentage of total E & G revenues that are restricted	
			Tuition and fees		Federal appropriations		State & local appropriations		Federal grants and contracts		State & local grants and contracts		Private gifts, grants and contracts		Endowment income		Other			
	Amount (in 1,000s)	Percent	Percent	Index	Percent	Index	Percent	Index	Percent	Index	Percent	Index	Percent	Index	Percent	Index	Percent	Index	Percent	Index
Total	$221,513	100.0	35.0	10	2.8	289	37.0	7	10.2	-10	1.9	-44	4.9	-33	0.8	-74	7.4	-5	18.6	-13
Public	175,467	100.0	26.5	30	3.6	350	46.7	-11	10.1	-5	2.3	-37	2.7	-44	0.0	-97	8.1	17	18.4	-5
4-year-and-above	174,362	100.0	26.6	30	3.6	332	46.9	-4	9.7	-22	2.3	-26	2.8	-53	0.0	-97	8.1	5	18.0	-14
Doctoral with medical	54,106	100.0	29.6	92	0.0	-100	47.7	9	7.7	-53	3.5	4	3.8	-54	0.0	-100	7.7	-30	14.8	-45
Doctoral w/o medical	83,284	100.0	22.6	8	7.2	794	48.1	-2	7.7	-33	1.9	-34	2.3	-53	0.0	-100	10.3	99	19.1	0
Master's	24,350	100.0	38.4	46	0.0	-100	48.2	-21	6.3	68	0.8	-71	2.6	33	0.0	-100	3.6	-5	9.7	2
Baccalaureate	12,622	100.0	17.5	-37	2.1	806	33.8	-42	37.8	600	2.6	-10	1.9	-9	0.3	-23	4.1	41	41.3	243
2-year	1,105	100.0	18.5	-8	0.0	-100	0.0	-100	80.9	1,876	0.0	-100	0.0	-100	0.0	-100	0.6	-86	74.4	442
Private nonprofit	46,045	100.0	67.0	25	0.0	-100	0.0	-100	10.6	-16	0.6	-81	13.2	10	3.6	-51	5.0	-48	19.1	-24
4-year-and-above	41,631	100.0	67.6	26	0.0	-100	0.0	-100	10.8	-15	0.6	-79	12.8	6	3.7	-49	4.5	-54	18.9	-25
Doctoral with medical	0	100.0	0.0	-100	0.0	-100	0.0	-100	0.0	-100	0.0	-100	0.0	-100	0.0	-100	0.0	-100	0.0	-100
Doctoral w/o medical	1,853	100.0	30.0	-51	0.0	-100	0.0	-100	0.2	-98	0.0	-100	60.5	402	8.7	7	0.6	-88	14.0	-32
Master's	39,777	100.0	69.3	-7	0.0	-100	0.0	-100	11.3	210	0.7	-74	10.6	16	3.5	-35	4.6	13	19.1	67
Baccalaureate	0	100.0	0.0	-100	0.0	-100	0.0	-100	0.0	-100	0.0	-100	0.0	-100	0.0	-100	0.0	-100	0.0	-100
2-year	4,415	100.0	61.8	-5	0.0	-100	0.0	-100	8.8	58	0.2	-96	17.2	41	1.7	-44	10.2	33	21.7	45

Table 6.— Revenues per FTE student, per 1,000 capita, and per full-time faculty member, by selected source and by control and level of institution

Control and level of institution	Total E & G revenues per student		Tuition and fees per student		Federal appropriations per student		State & local appropriations per student		State & local appropriations per 1,000 capita		Federal grants and contracts per student		Federal grants and contracts per faculty member		Income from private sources per student	
	Amount	Index	Amount	Index	Amount	Index	Amount	Index	Amount	Index	Amount	Index	Amount	Index	Amount	Index
Total	$8,138	-30	$2,845	-23	$229	173	$3,007	-25	$164,277	-23	$832	-36	$17,772	-39	$462	-61
Public	7,908	-20	2,099	5	281	260	3,689	-28	164,277	-22	801	-23	17,784	-30	219	-59
4-year-and-above	7,905	-37	2,102	-18	283	172	3,711	-39	164,277	6	765	-50	17,042	-48	220	-73
Doctoral with medical	8,237	-61	2,435	-25	0	-100	3,931	-58	51,815	-25	634	-82	13,656	-79	309	-84
Doctoral w/o medical	8,987	-16	2,030	-23	646	651	4,320	-18	80,342	71	692	-44	14,977	-46	205	-66
Master's	5,130	-29	1,972	4	0	-100	2,473	-44	23,557	-35	323	20	7,936	31	135	-16
Baccalaureate	8,560	28	1,494	-20	178	1,087	2,894	-26	8,563	130	3,232	795	74,454	751	187	13
2-year	8,413	54	1,559	42	0	-100	0	-100	0	-100	6,807	2,939	99,357	1,310	0	-100
Private nonprofit	9,149	-48	6,131	-35	0	-100	0	-100	0	-100	970	-56	17,729	-55	1,534	-55
4-year-and-above	9,379	-48	6,336	-34	0	-100	0	-100	0	-100	1,012	-56	18,039	-55	1,551	-55
Doctoral with medical	0	-100	0	-100	0	-100	0	-100	0	-100	0	-100	0	-100	0	-100
Doctoral w/o medical	16,150	1	4,849	-50	0	-100	0	-100	0	-100	30	-98	313	-99	11,172	249
Master's	9,199	-17	6,375	-23	0	-100	0	-100	0	-100	1,038	156	18,858	138	1,296	-20
Baccalaureate	0	-100	0	-100	0	-100	0	-100	0	-100	0	-100	0	-100	0	-100
2-year	7,433	-2	4,597	-7	0	-100	0	-100	0	-100	655	54	14,371	50	1,410	23

NOTE.- Indexes are based on U.S. average of 0.

845

BEST COPY AVAILABLE

846

South Dakota

Educational and General (E & G) Expenditures in SHEP Institutions 1990-91

Table 7.— Percentage distribution of E & G expenditures, by function and by control and level of institution

Control and level of institution	Total		Function of expenditure																			
	Amount (in 1,000s)	Percent	Instruction		Research		Public service		Academic support		Libraries		Student services		Institutional support		Operation and maintenance of plant		Scholarships and fellowships		E & G mandatory transfers	
			Percent	Index	Percent	Index	Percent	Index	Percent	Index	Percent	Index	Percent	Index	Percent	Index	Percent	Index	Percent	Index	Percent	Index
Total	$219,583	100.0	40.7	2	9.1	-24	8.5	87	6.3	8	3.3	10	7.6	26	9.4	-21	6.8	-22	5.6	-16	2.8	86
Public	173,396	100.0	42.4	0	11.2	-12	10.2	89	7.0	10	3.3	14	6.7	15	7.1	-34	6.3	-28	2.4	-34	3.4	157
4-year and above	172,674	100.0	42.3	5	11.2	-30	10.3	65	7.0	8	3.4	10	6.7	41	7.1	-25	6.3	-24	2.4	-39	3.4	126
Doctoral with medical	53,591	100.0	49.3	32	3.2	-86	9.8	14	9.4	41	3.9	57	5.7	95	5.7	-24	5.7	-21	3.1	-15	4.2	189
Doctoral w/o medical	83,301	100.0	34.8	-13	21.1	34	13.3	181	4.9	-25	3.0	-16	5.6	3	6.7	-30	5.7	-34	1.6	-65	3.4	122
Master's	24,217	100.0	46.4	-4	0.3	-82	2.9	9	6.5	10	3.9	3	12.3	55	11.4	-15	10.3	-1	3.9	-1	2.1	34
Baccalaureate	11,566	100.0	55.4	30	0.0	-100	6.2	123	12.2	104	2.4	-33	7.5	-19	7.2	-56	4.5	-60	2.4	-56	2.2	43
2-year	722	100.0	54.2	9	0.0	-100	0.0	-100	12.7	111	0.0	-100	3.4	-65	18.3	16	11.0	3	0.4	-84	0.0	-100
Private nonprofit	46,187	100.0	34.4	-3	1.4	-87	1.8	-36	3.4	-28	3.0	-1	11.0	71	18.2	28	8.7	3	17.3	40	0.8	-59
4-year and above	42,136	100.0	33.4	-6	1.5	-86	2.0	-30	3.7	-22	3.0	-1	11.0	72	17.3	23	9.1	9	18.2	47	0.8	-57
Doctoral with medical	0	100.0	0.0	-100	0.0	-100	0.0	-100	0.0	-100	0.0	-100	0.0	-100	0.0	-100	0.0	-100	0.0	-100	0.0	-100
Doctoral w/o medical	1,849	100.0	33.1	-5	0.0	-100	0.0	-100	2.7	-50	8.1	125	10.4	56	24.8	63	7.1	-15	11.9	-4	1.9	-12
Master's	40,286	100.0	33.4	-7	1.6	106	2.1	88	3.7	-21	2.8	-2	11.0	12	17.0	-5	9.2	3	18.5	16	0.8	-65
Baccalaureate	0	100.0	0.0	-100	0.0	-100	0.0	-100	0.0	-100	0.0	-100	0.0	-100	0.0	-100	0.0	-100	0.0	-100	0.0	-100
2-year	4,051	100.0	44.7	37	0.0	-100	0.0	-100	1.0	-83	2.7	62	11.8	0	27.1	28	4.0	-68	8.4	-27	0.4	-80

Table 8.— Expenditures per FTE student, by function and by control and level of institution

Control and level of institution	Total E & G expenditures		Instruction		Research		Public service		Academic support		Libraries		Student services		Institutional support		Operation and maintenance of plant		Scholarships and fellowships		E & G mandatory transfers	
	Amount	Index	Amount	Index	Amount	Index	Amount	Index	Amount	Index	Amount	Index	Amount	Index	Amount	Index	Amount	Index	Amount	Index	Amount	Index
Total	$8,067	-29	$3,281	-28	$736	-46	$682	33	$506	-23	$263	-22	$612	-11	$761	-44	$548	-44	$449	-41	$228	33
Public	7,815	-19	3,310	-19	874	-29	799	53	549	-11	261	-8	521	-7	556	-46	492	-42	190	-46	263	109
4-year and above	7,829	-36	3,312	-33	879	-55	803	5	548	-31	263	-30	523	-10	553	-52	491	-52	191	-61	265	44
Doctoral with medical	8,158	-61	4,024	-48	260	-94	802	-55	763	-45	322	-39	468	-24	464	-70	463	-69	253	-67	340	13
Doctoral w/o medical	8,989	-15	3,125	-26	1,900	14	1,192	139	443	-36	267	-28	499	-13	599	-41	515	-44	144	-70	306	89
Master's	5,102	-28	2,369	-31	17	-87	147	-22	330	-21	197	-25	625	12	583	-39	526	-29	200	-28	109	-4
Baccalaureate	7,844	17	4,348	52	0	-100	486	161	954	139	186	-21	590	-6	562	-48	356	-53	187	-49	175	67
2-year	5,494	3	2,976	13	0	-100	0	-100	698	117	0	-100	189	-64	1,005	20	605	6	20	-84	0	-100
Private nonprofit	9,177	-47	3,154	-49	128	-93	166	-66	316	-62	272	-48	1,012	-9	1,668	-32	797	-45	1,592	-26	71	-78
4-year and above	9,492	-46	3,168	-50	146	-92	188	-63	350	-58	284	-47	1,040	-7	1,644	-34	867	-41	1,729	-21	77	-77
Doctoral with medical	0	-100	0	-100	0	-100	0	-100	0	-100	0	-100	0	-100	0	-100	0	-100	0	-100	0	-100
Doctoral w/o medical	16,117	4	5,330	-2	0	-100	0	-100	434	-49	1,301	133	1,673	62	4,003	69	1,145	-12	1,924	-0	307	-9
Master's	9,317	-16	3,111	-21	150	74	193	58	348	-33	257	-18	1,023	-5	1,581	-20	860	-13	1,724	-2	71	-71
Baccalaureate	0	-100	0	-100	0	-100	0	-100	0	-100	0	-100	0	-100	0	-100	0	-100	0	-100	0	-100
2-year	6,820	-12	3,049	20	0	-100	0	-100	65	-85	185	43	807	-12	1,846	12	273	-72	571	-36	25	-82

NOTES.- Scholarship and fellowship expenditures do not include expenditures from Pell Grants.
- Indexes are based on U.S. average of 0.

Table 9.— Scholarship and fellowship expenditures per FTE student, and selected expenditures per full-time faculty member, by control and level of institution

Control and level of institution	Scholarship and fellowship expenditures per FTE student by source										Selected expenditures per full-time faculty member by function							
	Pell Grants		Other Federal		State & local		Private		Institutional		Research		Academic support		Libraries		Institutional support	
	Amount	Index	Amount	Index	Amount	Index	Amount	Index	Amount	Index	Amount	Index	Amount	Index	Amount	Index	Amount	Index
Total	$682	97	$132	65	$12	-90	$78	-5	$227	-52	$15,767	-48	$10,826	-27	$5,637	-26	$16,101	-47
Public	678	89	100	79	12	-88	59	5	19	-86	19,413	-34	12,192	-18	5,800	-16	12,342	-51
4-year and above	671	94	101	44	12	-91	60	-27	19	-91	19,590	-53	12,210	-27	5,852	-27	12,321	-50
Doctoral with medical	583	118	185	71	9	-95	0	-100	59	-81	5,609	-94	16,432	-37	6,935	-31	9,998	-66
Doctoral w/o medical	563	71	53	-16	17	-87	73	1	0	-100	41,129	11	9,591	-38	5,774	-30	12,972	-42
Master's	887	118	83	93	8	-92	108	272	0	-100	413	-86	8,108	-13	4,834	-19	14,340	-33
Baccalaureate	1,043	85	79	4	5	-97	85	102	18	-82	0	-100	21,979	138	4,285	-25	12,944	-50
2-year	1,923	409	0	-100	0	-100	0	-100	20	-35	0	-100	10,193	1	0	-100	14,668	-44
Private nonprofit	697	128	274	66	11	-94	162	-4	1,145	-30	2,377	-92	5,807	-61	5,038	-48	29,908	-31
4-year and above	757	156	308	84	11	-94	184	7	1,226	-27	2,597	-92	6,236	-59	5,063	-48	29,303	-33
Doctoral with medical	0	-100	0	-100	0	-100	0	-100	0	-100	0	-100	0	-100	0	-100	0	-100
Doctoral w/o medical	0	-100	0	-100	0	-100	1,369	682	555	-62	0	-100	4,526	-71	13,567	30	41,761	-5
Master's	777	132	316	182	11	-95	152	39	1,244	-7	2,717	61	6,315	-38	4,670	-24	28,727	-25
Baccalaureate	0	-100	0	-100	0	-100	0	-100	0	-100	0	-100	0	-100	0	-100	0	-100
2-year	249	-58	15	-85	13	-96	2	-97	541	28	0	-100	1,165	-87	4,769	76	36,465	3

Table 10. — Salaries as a percentage of E & G expenditures by function and fringe benefits as a percentage of total compensation, by control and level of institution

Control and level of institution	Function of Expenditure																Fringe benefits as a percentage of total compensation	
	Total		Instruction		Research		Public service		Academic support		Student services		Institutional support		Operation and maintenance of plant			
	Amount	Index	Amount	Index	Amount	Index	Amount	Index	Amount	Index	Amount	Index	Amount	Index	Amount	Index	Amount	Index
Total	61.2	4	72.0	2	52.2	5	58.3	13	49.0	-9	50.5	-10	57.7	11	46.4	20	13.3	-27
Public	62.9	3	72.8	0	53.9	4	59.9	17	49.5	-10	48.7	-18	66.5	20	49.4	24	13.9	-23
4-year and above	62.9	4	72.8	1	53.9	5	59.9	16	49.6	-7	48.7	-13	66.5	13	49.6	23	13.9	-23
Doctoral with medical	61.9	4	72.8	3	35.7	-32	41.6	-20	48.9	-10	58.4	5	66.3	5	46.6	23	14.0	-21
Doctoral w/o medical	65.4	9	75.7	6	55.9	12	69.6	30	52.0	-1	46.3	-16	70.8	20	58.4	43	13.6	-25
Master's	59.1	-6	71.6	-3	14.3	-66	56.3	31	50.9	-6	42.2	-25	57.5	6	35.0	-21	14.2	-25
Baccalaureate	57.1	-7	61.9	-15	0.0	-100	48.3	-2	41.1	-18	48.6	-19	68.0	28	57.7	35	15.0	-19
2-year	58.4	-8	67.3	-10	0.0	-100	0.0	-100	29.2	-53	74.1	13	73.3	57	18.7	-52	9.9	-44
Private nonprofit	54.3	-0	68.5	3	1.7	-96	23.8	-56	45.8	-8	54.6	9	44.6	-4	37.6	5	10.4	-44
4-year and above	53.7	-1	68.5	3	1.7	-96	23.8	-56	45.4	-9	54.0	8	44.5	-5	36.5	2	10.0	-47
Doctoral with medical	0.0	-100	0.0	-100	0.0	-100	0.0	-100	0.0	-100	0.0	-100	0.0	-100	0.0	-100	0.0	-100
Doctoral w/o medical	54.7	1	64.9	-3	0.0	-100	0.0	-100	53.6	6	54.4	9	48.1	6	32.1	-14	23.5	20
Master's	53.6	-3	68.6	-0	1.7	-95	23.8	-42	44.8	-10	53.9	7	44.2	3	36.7	-6	9.1	-51
Baccalaureate	0.0	-100	0.0	-100	0.0	-100	0.0	-100	0.0	-100	0.0	-100	0.0	-100	5.0	-100	0.0	-100
2-year	59.8	8	68.6	-4	0.0	-100	0.0	-100	52.8	-12	60.3	13	45.5	10	62.2	85	14.3	-12

NOTE.- Indexes are based on U.S. average of 0.

South Dakota

Degrees and Other Formal Awards Conferred by SHEP Institutions 1990-91

Table 11.— Percentage distribution of bachelor's, master's and doctor's degrees, by control of institution and by field of study

Field of study	Bachelor's						Master's						Doctor's					
	Total		Public		Private nonprofit		Total		Public		Private nonprofit		Total		Public		Private nonprofit	
Total	3,558		2,859		699		781		709		72		49		47		2	
	Percent	Index	Percent	Index	Percent	Index	Percent	Index	Percent	Index	Percent	Index	Percent	Index	Percent	Index	Percent	Index
Total	100.0	-	100.0	-	100.0	-	100.0	-	100.0	-	100.0	-	100.0	-	100.0	-	100.0	-
Agriculture	4.4	174	5.4	141	0.0	-100	2.2	96	2.4	34	0.0	-100	14.3	361	14.9	219	0.0	-100
Business	18.5	-19	16.5	-24	26.8	6	12.5	-46	13.8	-17	0.0	-100	0.0	-100	0.0	-100	0.0	-100
Communications	3.5	-29	3.1	-39	4.9	13	0.9	-31	1.0	-24	0.0	-100	0.0	-100	0.0	-100	0.0	-100
Computer and information sciences	2.4	6	2.5	13	1.9	-19	1.8	-35	2.0	-18	0.0	-100	0.0	-100	0.0	-100	0.0	-100
Education	18.0	75	17.9	48	18.5	177	47.8	79	47.4	48	51.4	162	42.9	151	44.7	124	0.0	-100
Engineering	10.9	55	13.6	73	0.0	-100	9.3	27	10.3	22	0.0	-100	12.2	-9	12.8	-7	0.0	-100
Foreign languages	0.6	-45	0.6	-44	0.9	-36	0.0	-100	0.0	-100	0.0	-100	0.0	-100	0.0	-100	0.0	-100
Health	8.6	57	8.4	54	9.3	69	5.5	-14	4.2	-37	18.1	202	0.0	-100	0.0	-100	0.0	-100
Home economics	1.9	36	2.3	27	0.3	-51	1.4	132	1.6	104	0.0	-100	0.0	-100	0.0	-100	0.0	-100
Letters	3.8	-22	3.2	-33	6.3	22	2.3	-2	2.5	-18	0.0	-100	0.0	-100	0.0	-100	0.0	-100
Life sciences	3.7	2	3.4	-3	5.0	26	2.0	43	2.3	23	0.0	-100	10.2	-2	10.6	-6	0.0	-100
Mathematics	1.8	36	1.9	40	1.7	23	1.3	18	1.4	-8	0.0	-100	0.0	-100	0.0	-100	0.0	-100
Philosophy, religion, and theology	0.2	-85	0.0	-90	0.7	-73	2.6	43	0.0	-100	27.8	600	4.1	5	0.0	-100	100.0	892
Physical sciences	1.2	-22	1.0	-26	1.6	-3	3.5	121	3.8	88	0.0	-100	2.0	-81	2.1	-82	0.0	-100
Psychology	4.5	-17	4.4	-17	4.9	-12	0.5	-82	0.6	-76	0.0	-100	14.3	66	14.9	129	0.0	-100
Public affairs and protective services	2.9	0	2.8	-17	3.4	70	1.5	-73	1.7	-73	0.0	-100	0.0	-100	0.0	-100	0.0	-100
Social sciences	10.5	-9	10.5	-3	10.3	-20	2.7	-26	3.0	-24	0.0	-100	0.0	-100	0.0	-100	0.0	-100
Visual and performing arts	1.8	-53	1.5	-53	2.9	-40	1.0	-60	1.1	-58	0.0	-100	0.0	-100	0.0	-100	0.0	-100
All other	0.9	-87	0.9	-85	0.9	-90	1.2	-82	1.0	-81	2.8	-67	0.0	-100	0.0	-100	0.0	-100

Table 12.— Percentage distribution of less-than-4-year awards, by control of institution and by field of study

Field of study	Associate degrees						Other less-than-4-year awards					
	Total		Public		Private nonprofit		Total		Public		Private nonprofit	
Total	762		493		269		51		6		45	
	Percent	Index	Percent	Index	Percent	Index	Percent	Index	Percent	Index	Percent	Index
Total	100.0	-	100.0	-	100.0	-	100.0	-	100.0	-	100.0	-
Agriculture	2.4	94	3.0	140	1.1	40	0.0	-100	0.0	-100	0.0	-100
Business	25.5	24	27.2	37	22.3	-15	72.5	254	83.3	319	71.1	153
Communications	0.3	-61	0.4	-37	0.0	-100	0.0	-100	0.0	-100	0.0	-100
Computer and information sciences	0.8	-44	0.8	-40	0.7	-60	5.9	299	0.0	-100	6.7	47
Education	3.0	85	3.7	131	1.9	-9	2.0	336	16.7	4,184	0.0	-100
Engineering	1.2	-82	1.8	-72	0.0	-100	0.0	-100	0.0	-100	0.0	-100
Health	48.8	207	42.2	161	61.0	347	17.6	-43	0.0	-100	20.0	4
Home economics	0.0	-100	0.0	-100	0.0	-100	0.0	-100	0.0	-100	0.0	-100
Liberal/general studies	9.2	-71	11.8	-64	4.5	-83	0.0	-100	0.0	-100	0.0	-100
Public affairs and protective services	2.0	-45	2.0	-46	1.9	9	0.0	-100	0.0	-100	0.0	-100
Trade and industrial	2.6	-33	3.7	-12	0.7	-64	0.0	-100	0.0	-100	0.0	-100
Visual and performing arts	0.5	-34	0.4	-30	0.7	-71	0.0	-100	0.0	-100	0.0	-100
All other	3.8	-61	3.0	-70	5.2	-37	2.0	-77	0.0	-100	2.2	-91

NOTE – Indexes are based on U.S. average of 0.

Table 13.— Percentage distribution of first-professional degrees, by control of institution and by field of study

Field of study	Total		Public		Private nonprofit	
Total	113		91		22	
	Percent	Index	Percent	Index	Percent	Index
Total	100.0	-	100.0	-	100.0	-
Chiropractic	0.0	-100	0.0	0	0.0	-100
Dentistry	0.0	-100	0.0	-100	0.0	-100
Medicine, general	42.5	103	52.7	68	0.0	-100
Optometry	0.0	-100	0.0	-100	0.0	-100
Osteopathic medicine	0.0	-100	0.0	-100	0.0	-100
Pharmacy	0.0	-100	0.0	-100	0.0	-100
Podiatry	0.0	-100	0.0	0	0.0	-100
Veterinary medicine	0.0	-100	0.0	-100	0.0	-100
Law	38.1	-28	47.3	-3	0.0	-100
Theological studies	19.5	143	0.0	0	100.0	635
Other	0.0	-100	0.0	0	0.0	-100

Table 14.— Percentage distributions of undergraduate enrollment and population (ages 18-24) and undergraduate enrollment as a percentage of population (ages 18-24), by race-ethnicity and by control and level of institution

Control and level of institution	Percentage distribution							Enrollment as a percentage of population (ages 18-24)					
	Total		White Non-Hispanic	Black Non-Hispanic	Hispanic	Asian or Pacific Islander	American Indian or Alaskan Native	Total	White Non-Hispanic	Black Non-Hispanic	Hispanic	Asian or Pacific Islander	American Indian or Alaskan Native
	Number	Percent											
Total population	68,113	100.0	88.8	0.8	1.1	0.7	8.6	-	-	-	-	-	-
Total enrollment	28,505	100.0	92.9	0.4	0.2	0.5	5.9	41.8 (-3)	43.8 (-9)	23.0 (-25)	9.4 (-58)	29.5 (-49)	28.9 (-34)
Public	22,691	100.0	93.6	0.4	0.2	0.6	5.3	33.3 (-6)	35.1 (-11)	17.1 (-32)	6.2 (-69)	26.0 (-47)	20.4 (-48)
4-year and above	22,546	100.0	94.1	0.4	0.2	0.6	4.8	33.1 (94)	35.1 (80)	17.1 (43)	6.2 (-12)	26.0 (6)	18.2 (22)
Doctoral with medical	5,922	100.0	96.2	0.6	0.3	0.8	2.2	8.7 (99)	9.4 (83)	6.6 (193)	2.2 (83)	9.2 (13)	2.2 (-27)
Doctoral w/o medical	9,160	100.0	97.8	0.4	0.2	0.6	1.1	13.4 (132)	14.8 (125)	6.1 (55)	1.9 (-26)	11.1 (36)	1.7 (-67)
Master's	5,405	100.0	95.5	0.2	0.2	0.4	3.6	7.9 (31)	8.5 (25)	2.0 (-58)	1.7 (-44)	4.5 (-40)	3.4 (-43)
Baccalaureate	2,059	100.0	67.6	0.6	0.1	0.3	31.4	3.0 (256)	2.3 (155)	2.3 (127)	0.4 (33)	1.2 (46)	11.0 (980)
2-year	145	100.0	14.5	0.0	0.0	0.0	85.5	0.2 (-99)	0.0 (-100)	0.0 (-100)	0.0 (-100)	0.0 (-100)	2.1 (-91)
Private nonprofit	5,814	100.0	90.1	0.6	0.4	0.3	8.6	8.5 (14)	8.7 (0)	5.9 (13)	3.2 (32)	3.5 (-60)	8.5 (94)
4-year and above	4,984	100.0	90.2	0.6	0.4	0.3	8.4	7.3 (3)	7.4 (-10)	5.7 (15)	2.8 (23)	3.3 (-62)	7.2 (107)
Doctoral with medical	0	100.0	0.0	0.0	0.0	0.0	0.0	0.0 (-100)	0.0 (-100)	0.0 (-100)	0.0 (-100)	0.0 (-100)	0.0 (-100)
Doctoral w/o medical	0	100.0	0.0	0.0	0.0	0.0	0.0	0.0 (-100)	0.0 (-100)	0.0 (-100)	0.0 (-100)	0.0 (-100)	0.0 (-100)
Master's	4,984	100.0	90.2	0.6	0.4	0.3	8.4	7.3 (208)	7.4 (157)	5.7 (345)	2.8 (284)	3.3 (73)	7.2 (446)
Baccalaureate	0	100.0	0.0	0.0	0.0	0.0	0.0	0.0 (-100)	0.0 (-100)	0.0 (-100)	0.0 (-100)	0.0 (-100)	0.0 (-100)
2-year	830	100.0	89.8	0.1	0.4	0.1	9.6	1.2 (242)	1.2 (203)	0.2 (-34)	0.4 (155)	0.2 (12)	1.4 (44)

NOTES.- Nonresident aliens are not included.
- Indexes enclosed in parenthesis are based on U.S. average of 0.

Tennessee

The reader is advised of the following conditions reported by Tennessee about its data.

1. The high percentage and high average amounts per student and per faculty member of federal grants and contracts are attributable, in large part, to the administration of the Job Training Partnership Act program by a number of 2-year institutions. The institutions are reimbursed only for the administrative costs of the program. Applicable to the public 2-year sector of tables 5 and 6.

2. The high percentage and high average amounts per student of public service expenditures are attributable primarily to the administration of the Job Training Partnership Act program by a number of 2-year institutions. Applicable to the public 2-year sector of tables 7 and 8.

Table 1.— Number of institutions and mean size, by SHEP status and by control and level

Control and level of institution	SHEP institutions Number	SHEP institutions Mean size	SHEP institutions Index	Non-SHEP institutions Number	Non-SHEP institutions Mean size	Non-SHEP institutions Index
Total	71	3,132	-26	140	148	-23
Public	24	7,294	5	32	293	-55
4-year-and-above	10	10,994	7	0	-	-
Doctoral with medical	2	6,688	-62	-	-	-
Doctoral w/o medical	5	15,427	1	-	-	-
Master's	3	6,478	-12	-	-	-
Baccalaureate	0	-	-	-	-	-
2-year	14	4,650	-7	14	273	-59
Less-than-2-year	-	-	-	18	308	-53
Private nonprofit	47	1,007	-41	18	113	-20
4-year-and-above	41	1,110	-40	5	113	-43
Doctoral with medical	2	4,892	-38	-	-	-
Doctoral w/o medical	8	456	-79	-	-	-
Master's	14	1,313	-30	-	-	-
Baccalaureate	17	805	-16	-	-	-
2-year	6	308	-42	7	144	25
Less-than-2-year	-	-	-	6	68	-43
Private for-profit	-	-	-	90	98	-36
4-year-and-above	-	-	-	1	255	-60
2-year	-	-	-	12	421	17
Less-than-2-year	-	-	-	77	60	-41

Table 2.— Percentage distribution of total FTE, full-time, and FTE of part-time enrollment, by control and level of SHEP institution

Control and level of SHEP institution	Total FTE		Full-time		FTE of part-time	
Total	175,004		143,760		31,244	
	Percent	Index	Percent	Index	Percent	Index
Total	100.0	-	100.0	-	100.0	-
Public	75.7	-2	73.0	-2	88.1	4
4-year-and-above	52.3	9	54.3	4	43.0	33
Doctoral with medical	6.4	-54	6.9	-56	4.1	-45
Doctoral w/o medical	36.9	121	38.1	108	31.2	182
Master's	9.0	-42	9.2	-43	7.7	-37
Baccalaureate	0.0	-100	0.0	-100	0.0	-100
2-year	23.5	-20	18.7	-16	45.2	-14
Private nonprofit	24.3	6	27.0	7	11.9	-23
4-year-and-above	23.4	6	26.0	7	11.4	-24
Doctoral with medical	5.3	31	6.3	36	0.7	-63
Doctoral w/o medical	1.9	-73	2.1	-71	0.8	-85
Master's	9.0	43	9.4	43	7.0	34
Baccalaureate	7.2	47	8.1	45	2.8	15
2-year	0.9	10	1.0	10	0.5	-11

Table 3.— Percentage distribution of total enrollment, by attendance status and enrollment level and by control and level of SHEP institution

Control and level of SHEP institution	Full-time											
	Total		Total undergraduate		First-time first-year		Other undergraduate		Graduate		First-professional	
	Number	Percent	Percent	Index	Percent	Index	Percent	Index	Percent	Index	Percent	Index
Total	143,760	100.0	90.7	2	20.6	1	70.2	2	5.8	-25	3.4	7
Public	104,967	100.0	92.6	1	19.7	-4	72.8	3	5.1	-23	2.3	26
4-year-and-above	78,017	100.0	90.0	2	16.1	-2	73.9	3	6.9	-28	3.2	19
Doctoral with medical	9,969	100.0	81.1	3	14.7	3	66.4	3	4.8	-67	14.1	107
Doctoral w/o medical	54,760	100.0	89.7	2	15.7	-2	74.1	3	8.3	-22	1.9	13
Master's	13,288	100.0	97.7	2	18.9	5	78.8	2	2.3	-50	0.0	-100
Baccalaureate	0	100.0	0.0	-100	0.0	-100	0.0	-100	0.0	-100	0.0	0
2-year	26,950	100.0	100.0	0	30.3	-1	69.7	0	0.0	-100	0.0	0
Private nonprofit	38,793	100.0	85.8	5	22.8	15	63.0	2	7.8	-29	6.4	-11
4-year-and-above	37,388	100.0	85.3	5	22.0	16	63.2	2	8.1	-29	6.6	-11
Doctoral with medical	9,091	100.0	56.6	-2	15.3	18	41.2	-8	26.7	9	16.8	-4
Doctoral w/o medical	3,089	100.0	64.4	-9	16.0	3	48.4	-12	4.9	-70	30.8	132
Master's	13,542	100.0	96.6	3	22.3	7	74.3	2	3.4	-48	0.0	-100
Baccalaureate	11,666	100.0	100.0	0	28.5	9	71.5	-3	0.0	-94	0.0	0
2-year	1,405	100.0	100.0	0	43.3	1	56.7	-1	0.0	0	0.0	0

Control and level of SHEP institution	Part-time											
	Total		Total undergraduate		First-time first-year		Other undergraduate		Graduate		First-professional	
	Number	Percent	Percent	Index	Percent	Index	Percent	Index	Percent	Index	Percent	Index
Total	78,633	100.0	82.0	-1	5.9	-44	76.1	5	17.6	6	0.4	-12
Public	70,082	100.0	83.4	-4	5.8	-50	77.6	3	16.5	31	0.0	-71
4-year-and-above	31,927	100.0	63.6	-1	4.3	23	59.4	-2	36.3	2	0.1	-78
Doctoral with medical	3,406	100.0	59.2	1	3.3	11	55.9	1	40.7	-1	0.2	-63
Doctoral w/o medical	22,374	100.0	60.6	2	1.8	-39	58.8	4	39.3	-2	0.1	-88
Master's	6,147	100.0	77.1	16	13.6	267	63.4	1	22.9	-31	0.0	0
Baccalaureate	0	100.0	0.0	-100	0.0	-100	0.0	-100	0.0	-100	0.0	0
2-year	38,155	100.0	100.0	0	7.1	-56	92.9	11	0.0	-100	0.0	0
Private nonprofit	8,551	100.0	70.8	24	7.2	58	63.6	21	25.9	-36	3.3	32
4-year-and-above	8,106	100.0	69.2	24	6.2	55	63.0	22	27.3	-35	3.5	35
Doctoral with medical	693	100.0	10.2	-72	0.6	-53	9.7	-73	85.0	41	4.8	66
Doctoral w/o medical	560	100.0	31.8	-14	2.9	-20	28.9	-13	23.0	-59	45.2	505
Master's	4,840	100.0	69.7	14	6.7	81	63.1	10	30.3	-22	0.0	-100
Baccalaureate	2,013	100.0	98.5	0	7.8	0	90.7	0	1.5	34	0.0	0
2-year	445	100.0	100.0	0	25.4	27	74.6	-7	0.0	0	0.0	0

NOTES.- SHEP institutions include 2- and 4-year public and private nonprofit higher education institutions.
- Indexes are based on U.S. average of 0.

Table 4.— Average salary and number of full-time faculty, by length of contract and academic rank and by control and level of institution

Control and level of institution	Total			Academic rank: Professor			Associate professor			Assistant professor			Other		
	Number	Average salary	Index	Number	Average salary	Index	Number	Average salary	Index	Number	Average salary	Index	Number	Average salary	Index
9-month contract															
Total	7,285	$37,989	-10	2,340	$49,764	-11	2,024	$37,337	-10	1,929	$31,663	-8	992	$23,845	-29
Public	5,048	38,836	-9	1,645	49,903	-10	1,444	38,403	-9	1,257	32,938	-6	702	24,352	-29
4 year and above	3,973	41,089	-8	1,541	50,613	-11	1,049	40,250	-6	998	33,813	-5	385	24,115	-13
Doctoral with medical	384	40,157	-16	117	48,454	-21	111	41,957	-5	108	34,774	-7	48	27,883	-4
Doctoral w/o medical	2,969	41,740	-8	1,154	52,187	-10	782	40,588	-6	716	34,163	-5	317	23,661	-13
Master's	620	38,550	-8	270	44,818	-14	156	37,342	-11	174	31,777	-7	20	22,269	-20
Baccalaureate	0	0	-100	0	0	-100	0	0	-100	0	0	-100	0	0	-100
2 year	1,075	30,509	-18	104	39,384	-13	395	33,499	-12	259	29,567	-10	317	24,640	-33
Private nonprofit	2,237	36,079	-14	695	49,436	-12	580	34,684	-14	672	29,279	-12	290	22,618	-18
4 year and above	2,171	36,551	-14	676	50,237	-11	574	34,827	-14	662	29,430	-12	259	22,849	-19
Doctoral with medical	592	55,164	1	257	71,784	-1	160	47,361	-1	141	40,477	1	34	27,158	-21
Doctoral w/o medical	181	33,372	-28	71	43,725	-27	57	28,964	-33	48	24,290	-33	5	23,781	-18
Master's	782	29,716	-18	192	36,833	-19	224	30,273	-19	256	27,009	-13	110	22,458	-20
Baccalaureate	616	28,274	-17	156	34,200	-22	133	29,932	-14	217	26,246	-9	110	21,867	-13
2 year	66	20,555	-18	19	20,918	-33	6	20,938	-24	10	19,229	-23	31	20,686	-11
12-month contract															
Total	1,120	$43,861	-13	323	$57,325	-16	321	$45,063	-14	265	$37,342	-13	211	$29,610	-15
Public	867	46,512	-11	239	63,115	-11	248	48,346	-12	207	38,790	-15	173	30,186	-16
4 year and above	608	50,239	-13	202	65,555	-9	172	51,262	-8	149	39,841	-14	85	29,998	-18
Doctoral with medical	197	46,020	-23	34	62,944	-17	65	51,965	-10	58	39,069	-19	40	32,055	-17
Doctoral w/o medical	353	53,390	-5	137	69,160	-1	96	51,585	-3	81	41,115	-2	39	27,926	-11
Master's	58	45,395	-10	31	52,488	-12	11	44,290	-10	10	34,004	-12	6	29,759	-20
Baccalaureate	0	0	-100	0	0	-100	0	0	-100	0	0	-100	0	0	-100
2 year	259	37,763	3	37	49,795	2	76	41,748	-3	58	36,088	-4	88	30,367	-15
Private nonprofit	253	34,777	-20	84	40,849	-31	73	33,910	-23	58	32,176	-12	38	26,990	-9
4 year and above	242	35,240	-21	82	41,248	-30	72	33,753	-24	54	32,999	-10	34	27,457	-8
Doctoral with medical	30	49,750	-13	4	97,410	24	7	55,745	-1	11	42,466	-7	8	30,688	-20
Doctoral w/o medical	53	41,822	-12	20	50,019	-21	10	40,589	-13	18	35,379	4	5	34,690	12
Master's	61	31,928	-15	21	39,473	-19	23	29,576	-22	5	26,080	-19	12	25,669	-10
Baccalaureate	98	29,299	-4	37	31,442	-11	32	29,807	-6	20	27,379	-6	9	22,950	-12
2 year	11	24,600	-20	2	-	-	1	-	-	4	21,067	-31	4	23,026	-20

NOTES.— To prevent identification of individual faculty, average salaries based on fewer than three cases are not reported.
- Indexes are based on U.S. average of 0.

Table 5.— Percentage distribution of E & G revenues, by source and percentage of total E & G revenues that are restricted, by control and level of institution

Control and level of institution	Total		Source of revenue																Percentage of total E & G revenues that are restricted	
			Tuition and fees		Federal appropriations		State & local appropriations		Federal grants and contracts		State & local grants and contracts		Private gifts, grants and contracts		Endowment income		Other			
	Amount (in 1,000s)	Percent	Percent	Index	Percent	Index	Percent	Index	Percent	Index	Percent	Index	Percent	Index	Percent	Index	Percent	Index	Percent	Index
Total	$1,964,232	100.0	28.7	-10	0.8	10	33.9	-2	13.0	15	2.2	-35	8.4	14	3.2	12	9.7	23	19.9	-7
Public	1,243,446	100.0	19.8	-3	1.1	37	53.5	2	10.7	0	2.8	-24	5.5	13	1.1	86	5.6	-19	19.2	-1
4-year and above	1,039,361	100.0	19.5	-5	1.2	41	53.2	9	9.4	-24	3.1	0	6.0	2	1.3	82	6.3	-19	19.1	-9
Doctoral with medical	248,095	100.0	11.7	-24	0.0	-100	50.6	16	9.7	-41	3.9	13	14.5	76	0.9	12	8.9	-19	25.8	-3
Doctoral w/o medical	677,237	100.0	21.0	-15	1.8	123	53.5	8	10.4	-10	3.1	8	3.5	-28	1.1	42	5.6	8	18.0	-6
Master's	114,029	100.0	27.3	3	0.0	-100	57.7	-5	2.9	-21	1.8	-34	2.5	20	3.1	1,101	4.7	22	18.9	35
Baccalaureate	0	100.0	0.0	-100	0.0	-100	0.0	-100	0.0	-100	0.0	-100	0.0	-100	0.0	-100	0.0	-100	0.0	-100
2-year	204,085	100.0	21.6	7	0.7	0	54.9	-15	16.9	313	1.1	-81	2.7	205	0.0	-95	2.2	-43	19.7	44
Private nonprofit	720,786	100.0	44.1	-18	0.3	-48	0.2	-78	17.1	36	1.3	-58	13.3	11	6.9	-5	16.7	72	21.2	-15
4-year and above	709,114	100.0	43.9	-18	0.3	-48	0.2	-78	17.2	35	1.3	-58	13.3	10	6.9	-5	16.9	74	21.4	-15
Doctoral with medical	414,438	100.0	29.6	-14	0.0	-100	0.3	-77	26.7	26	2.0	-55	9.5	-28	7.2	0	24.6	44	28.5	-26
Doctoral w/o medical	46,518	100.0	58.9	-3	0.0	-97	0.0	-100	1.7	-84	0.0	-98	16.8	40	13.1	62	9.4	78	9.8	-52
Master's	130,976	100.0	68.2	8	1.0	899	0.1	-82	3.5	-3	0.3	-90	17.2	89	4.1	-24	5.6	35	10.6	-7
Baccalaureate	117,182	100.0	61.4	-11	0.8	242	0.0	-100	4.7	37	0.6	-77	20.6	73	6.5	-23	5.3	37	12.7	-5
2-year	11,672	100.0	57.7	-11	0.0	-99	0.0	-96	14.3	156	1.0	-80	18.2	48	5.9	94	2.9	-62	11.0	-26

Table 6.— Revenues per FTE student, per 1,000 capita, and per full-time faculty member, by selected source and by control and level of institution

Control and level of institution	Total E & G revenues per student		Tuition and fees per student		Federal appropriations per student		State & local appropriations per student		State & local appropriations per 1,000 capita		Federal grants and contracts per student		Federal grants and contracts per faculty member		Income from private sources per student	
	Amount	Index	Amount	Index	Amount	Index	Amount	Index	Amount	Index	Amount	Index	Amount	Index	Amount	Index
Total	$11,224	-3	$3,226	-12	$90	7	$3,810	-5	$181,745	-15	$1,462	12	$27,960	-4	$1,308	10
Public	9,384	-4	1,860	-7	101	29	5,021	-2	181,346	-14	1,008	-4	22,402	-11	616	15
4-year and above	11,366	-9	2,214	-13	132	27	6,051	-1	150,829	-3	1,072	-31	21,398	-35	832	0
Doctoral with medical	22,074	4	2,575	-21	0	-100	11,161	20	34,191	-50	2,130	-39	41,209	-37	3,400	77
Doctoral w/o medical	10,497	-2	2,207	-17	108	119	5,614	6	98,719	110	1,096	-12	21,288	-23	408	-20
Master's	7,268	1	1,982	4	0	-100	4,198	-4	17,919	-50	214	-21	4,956	-18	408	153
Baccalaureate	0	-100	0	-100	0	-100	0	-100	0	-100	0	-100	0	-100	0	-100
2-year	4,970	-9	1,072	-2	32	-11	2,727	-23	30,517	-45	840	275	25,050	267	136	152
Private nonprofit	16,961	-3	7,487	-21	52	-50	34	-79	399	-80	2,903	31	41,165	5	3,430	2
4-year and above	17,321	-3	7,607	-21	54	-50	36	-78	398	-79	2,973	30	42,044	5	3,492	1
Doctoral with medical	44,456	13	13,162	-2	0	-100	137	-74	349	-69	11,880	43	145,470	9	7,440	-8
Doctoral w/o medical	13,953	-12	8,219	-15	2	-98	0	-100	0	-100	236	-86	3,366	-90	4,174	30
Master's	8,325	-25	5,679	-31	84	664	11	-87	40	-82	293	-29	5,474	-31	1,772	10
Baccalaureate	9,338	-18	5,735	-27	72	177	0	-100	0	-100	443	12	7,791	12	2,533	9
2-year	7,486	1	4,319	-12	0	-100	3	-96	1	-97	1,071	153	13,621	43	1,003	57

NOTE.— Indexes are based on U.S. average of 0.

Educational and General (E & G) Expenditures in SHEP Institutions 1990-91

Table 7. — Percentage distribution of E & G expenditures, by function and by control and level of institution

Control and level of institution	Total		Function of expenditure																			
			Instruction		Research		Public service		Academic support		Libraries		Student services		Institutional support		Operation and maintenance of plant		Scholarships and fellowships		E & G mandatory transfers	
	Amount (in 1,000s)	Percent	Percent	Index	Percent	Index	Percent	Index	Percent	Index	Percent	Index	Percent	Index	Percent	Index	Percent	Index	Percent	Index	Percent	Index
Total	$1,926,972	100.0	41.0	2	10.7	-10	8.3	84	5.3	-10	3.0	3	7.1	17	9.9	-17	7.6	-12	6.4	-3	0.8	-49
Public	1,231,619	100.0	45.5	8	10.5	-17	8.7	60	5.8	-9	2.7	-8	7.0	21	8.8	-18	7.6	-14	2.9	-22	0.5	-64
4-year-and-above	1,029,516	100.0	44.6	11	12.6	-21	7.5	21	6.2	-5	2.8	-10	6.5	37	8.6	-8	7.6	-9	3.1	-22	0.5	-64
Doctoral with medical	245,553	100.0	56.1	50	10.0	-55	4.1	-53	7.2	8	1.7	-32	3.4	15	8.8	17	6.7	-7	1.4	-63	0.7	-51
Doctoral w/o medical	669,302	100.0	40.0	1	15.4	-3	9.5	102	5.8	-11	3.1	-12	6.7	23	8.1	-15	7.5	-14	3.4	-25	0.5	-68
Master's	114,661	100.0	46.6	-4	1.6	-11	3.3	26	5.9	1	3.0	-19	12.1	53	11.6	-14	10.2	-2	5.0	28	0.5	-70
Baccalaureate	0	100.0	0.0	-100	0.0	-100	0.0	-100	0.0	-100	0.0	-100	0.0	-100	0.0	-100	0.0	-100	0.0	-100	0.0	-100
2-year	202,103	100.0	50.1	1	0.0	-100	14.5	510	3.9	-35	2.5	0	9.7	-2	9.8	-38	7.7	-28	1.7	-29	0.1	-86
Private nonprofit	695,353	100.0	32.9	-7	11.0	4	7.7	173	4.3	-10	3.6	20	7.1	11	11.7	-18	7.6	-10	12.7	3	1.3	-30
4-year-and-above	683,444	100.0	33.0	-7	11.2	5	7.8	174	4.3	-9	3.7	20	7.0	10	11.5	-18	7.5	-10	12.7	3	1.3	-31
Doctoral with medical	373,582	100.0	32.1	-14	20.2	6	13.7	153	5.5	21	3.8	37	2.9	-2	6.1	-40	5.1	-32	9.9	14	0.7	-57
Doctoral w/o medical	47,857	100.0	32.8	-6	0.8	-92	0.1	-95	3.4	-37	5.1	42	12.3	85	20.9	37	10.0	20	12.6	2	1.8	-15
Master's	134,836	100.0	37.5	5	0.6	-28	0.8	-31	2.5	-48	3.1	11	12.3	25	17.8	0	10.0	11	13.8	-14	1.7	-23
Baccalaureate	127,169	100.0	30.8	-2	0.0	-94	0.9	35	3.2	-21	3.3	9	11.4	3	16.9	-8	11.1	9	19.6	7	2.7	27
2-year	11,909	100.0	28.6	-12	0.0	-99	0.3	-52	1.8	-68	1.7	1	14.4	22	22.6	7	13.2	5	15.8	38	1.7	-9

Table 8.— Expenditures per FTE student, by function and by control and level of institution

Control and level of institution	Total E & G expenditures		Instruction		Research		Public service		Academic support		Libraries		Student services		Institutional support		Operation and maintenance of plant		Scholarships and fellowships		E & G mandatory transfers	
	Amount	Index	Amount	Index	Amount	Index	Amount	Index	Amount	Index	Amount	Index	Amount	Index	Amount	Index	Amount	Index	Amount	Index	Amount	Index
Total	$11,011	-3	$4,510	-1	$1,179	-13	$916	79	$579	-12	$334	-1	$777	13	$1,085	-20	$837	-15	$708	-6	$86	-50
Public	9,295	-4	4,230	4	978	-20	807	55	538	-12	252	-11	652	16	821	-20	706	-17	267	-24	43	-66
4-year-and-above	11,258	-8	5,022	1	1,418	-28	848	11	693	-13	310	-18	730	25	974	-15	852	-16	350	-29	61	-67
Doctoral with medical	21,848	5	12,261	57	2,190	-52	890	-50	1,569	13	374	-29	744	21	1,916	23	1,454	-2	298	-61	153	-49
Doctoral w/o medical	10,374	-2	4,154	-1	1,599	-4	988	98	603	-13	321	-14	691	21	840	-17	773	-15	354	-26	51	-69
Master's	7,308	3	3,409	-1	120	-8	244	30	433	4	222	-16	881	58	850	-11	746	1	369	32	35	-69
Baccalaureate	0	-100	0	-100	0	-100	0	-100	0	-100	0	-100	0	-100	0	-100	0	-100	0	-100	0	-100
2-year	4,922	-7	2,465	-7	0	-100	715	463	194	-40	122	-7	477	-9	481	-42	379	-33	83	-35	4	-88
Private nonprofit	16,362	-5	5,384	-12	1,805	-1	1,256	158	704	-15	592	14	1,168	5	1,908	-22	1,244	-15	2,084	-2	218	-34
4-year-and-above	16,694	-5	5,506	-12	1,874	-1	1,303	159	725	-13	610	14	1,170	4	1,915	-23	1,253	-15	2,118	-3	221	-34
Doctoral with medical	40,073	4	12,866	-11	8,100	10	5,480	162	2,213	26	1,515	42	1,175	2	2,443	-37	2,036	-30	3,984	19	261	-56
Doctoral w/o medical	14,354	-8	4,714	-13	120	-92	9	-95	495	-41	731	31	1,765	71	3,003	27	1,439	11	1,814	-6	265	-22
Master's	8,570	-22	3,217	-19	48	-44	65	-47	211	-59	269	-14	1,052	-3	1,528	-22	856	-14	1,180	-33	144	-40
Baccalaureate	10,134	-12	3,117	-14	4	-95	96	20	326	-30	333	-4	1,157	-9	1,718	-18	1,121	-4	1,987	-5	276	12
2-year	7,637	-2	2,181	-14	1	-98	20	-53	138	-69	130	1	1,098	19	1,727	5	1,011	3	1,204	36	127	-11

NOTES.- Scholarship and fellowship expenditures do not include expenditures from Pell Grants.
- Indexes are based on U.S. average of 0.

863

864

Table 9.— Scholarship and fellowship expenditures per FTE student, and selected expenditures per full-time faculty member, by control and level of institution

Control and level of institution	Scholarship and fellowship expenditures per FTE student by source										Selected expenditures per full-time faculty member by function							
	Pell Grants		Other Federal		State & local		Private		Institutional		Research		Academic support		Libraries		Institutional support	
	Amount	Index	Amount	Index	Amount	Index	Amount	Index	Amount	Index	Amount	Index	Amount	Index	Amount	Index	Amount	Index
Total	$410	18	$57	-29	$40	-67	$82	0	$530	12	$23,888	-21	$11,678	-22	$6,846	-10	$21,643	-28
Public	393	10	42	-25	41	-60	54	-4	130	-6	21,919	-26	12,060	-19	5,641	-18	18,397	-27
4-year-and-above	372	8	52	-26	48	-65	73	-11	177	-13	28,302	-32	13,829	-18	6,192	-23	19,439	-21
Doctoral with medical	378	41	48	-56	5	-97	86	-45	159	-48	42,368	-51	30,355	16	7,240	-27	37,069	26
Doctoral w/o medical	346	5	52	-17	61	-52	73	1	168	-23	31,052	-16	11,714	-24	6,226	-25	16,307	-27
Master's	478	17	57	33	25	-74	64	121	223	101	2,772	-5	10,031	8	5,127	-14	19,678	-8
Baccalaureate	0	-100	0	-100	0	-100	0	-100	0	-100	0	-100	0	-100	0	-100	0	-100
2-year	438	16	18	-44	26	-47	11	-27	27	-13	0	-100	5,984	-41	3,751	-9	14,816	-44
Private nonprofit	462	51	105	-36	35	-82	171	2	1,782	9	28,567	-9	10,770	-28	9,707	1	29,356	-33
4-year-and-above	446	51	102	-39	34	-82	177	3	1,805	8	29,479	-9	11,032	-27	9,941	1	29,404	-33
Doctoral with medical	72	-51	41	-85	11	-91	269	-5	3,664	37	112,435	-3	28,227	-4	21,134	16	24,669	-58
Doctoral w/o medical	310	45	77	-52	21	-85	121	-31	1,594	9	1,709	-94	7,046	-55	10,417	-0	42,780	-3
Master's	510	52	103	-8	34	-84	160	47	883	-34	891	-47	3,936	-61	5,019	-19	28,520	-26
Baccalaureate	680	40	152	2	54	-80	144	-6	1,637	5	65	-95	5,736	-29	5,845	-4	30,188	-18
2-year	953	61	198	92	74	-77	13	-83	1,095	159	0	-100	2,565	-72	2,400	-11	27,859	-21

Table 10.— Salaries as a percentage of E & G expenditures by function and fringe benefits as a percentage of total compensation, by control and level of institution

Control and level of institution	Function of Expenditure																Fringe benefits as a percentage of total compensation	
	Total		Instruction		Research		Public service		Academic support		Student services		Institutional support		Operation and maintenance of plant			
	Amount	Index	Amount	Index	Amount	Index	Amount	Index	Amount	Index	Amount	Index	Amount	Index	Amount	Index	Amount	Index
Total	60.3	2	70.0	-1	55.9	12	48.1	-7	56.4	5	49.0	-12	61.6	19	41.0	6	17.1	-7
Public	62.2	2	71.5	-1	56.4	9	47.8	-6	58.1	5	49.3	-17	66.5	20	42.8	7	17.0	-6
4-year-and-above	63.1	5	72.0	0	56.4	9	57.9	12	56.5	5	48.8	-13	65.9	12	44.5	10	17.3	-5
Doctoral with medical	66.3	11	74.4	5	49.7	-6	60.5	16	62.3	15	44.8	-20	65.7	5	44.1	16	15.7	-12
Doctoral w/o medical	62.3	4	71.2	-1	58.0	17	58.0	8	53.9	2	49.5	-10	66.7	13	45.4	11	17.4	-4
Master's	61.3	-3	69.8	-6	57.4	34	50.3	17	59.1	9	48.8	-14	63.2	16	41.1	-7	19.8	4
Baccalaureate	0.0	-100	0.0	-100	0.0	-100	0.0	-100	0.0	-100	0.0	-100	0.0	-100	0.0	-100	0.0	-100
2-year	57.5	-9	69.1	-7	0.0	-100	21.2	-54	69.7	11	51.3	-22	68.8	47	34.5	-11	15.5	-13
Private nonprofit	56.5	4	66.2	-0	55.1	20	48.5	-9	53.1	6	48.5	-3	55.0	18	37.8	6	17.3	-8
4-year-and-above	56.5	4	66.1	-0	55.1	20	48.5	-9	53.0	6	48.3	-3	55.3	18	37.9	6	17.3	-8
Doctoral with medical	57.5	6	63.4	-1	55.0	20	48.6	-15	54.0	8	53.7	11	78.0	44	38.4	21	17.0	-8
Doctoral w/o medical	55.8	3	65.9	-2	72.4	59	23.4	-39	45.3	-10	44.0	-12	56.9	26	42.8	14	21.5	9
Master's	55.9	1	71.0	3	50.3	37	49.1	19	53.7	7	47.3	-6	41.5	-3	37.0	-5	16.1	-13
Baccalaureate	54.1	1	68.3	-0	43.1	3	44.2	11	52.1	10	47.1	-6	45.9	9	36.5	-6	18.1	-3
2-year	57.9	5	73.2	2	42.3	-10	44.2	-14	58.3	-3	57.8	9	44.5	7	30.1	-11	15.3	-6

NOTE.- Indexes are based on U.S. average of 0.

Tennessee

Degrees and Other Formal Awards Conferred by SHEP Institutions 1990-91

Table 11.— Percentage distribution of bachelor's, master's and doctor's degrees, by control of institution and by field of study

Field of study	Bachelor's						Master's						Doctor's					
	Total		Public		Private nonprofit		Total		Public		Private nonprofit		Total		Public		Private nonprofit	
Total	18,063		11,777		6,286		4,716		3,381		1,335		642		397		245	
	Percent	Index	Percent	Index	Percent	Index	Percent	Index	Percent	Index	Percent	Index	Percent	Index	Percent	Index	Percent	Index
Total	100.0	-	100.0	-	100.0	-	100.0	-	100.0	-	100.0	-	100.0	-	100.0	-	100.0	-
Agriculture	1.7	6	2.3	4	0.4	69	1.8	61	2.5	39	0.0	-100	1.4	-55	2.3	-51	0.0	-100
Business	27.0	17	28.4	30	24.4	-4	19.4	-17	16.9	2	25.8	-21	5.0	61	6.8	99	2.0	-17
Communications	4.0	-17	4.8	-6	2.6	-40	0.3	-80	0.4	-73	0.0	-100	0.5	-33	0.8	-9	0.0	-100
Computer and information sciences	1.8	-20	2.0	-8	1.3	-43	1.1	-62	1.3	-46	0.4	-86	0.8	-55	0.3	-86	1.6	1
Education	12.7	24	13.4	11	11.4	72	40.5	51	40.4	26	40.8	108	29.9	-75	32.2	61	26.1	126
Engineering	7.7	9	9.6	22	4.2	-22	6.6	-11	7.7	-9	3.8	-35	10.1	-25	10.6	-23	9.4	-26
Foreign languages	0.8	-32	0.6	-40	1.0	-22	0.4	-35	0.4	-54	0.5	27	0.2	-88	0.3	-79	0.0	-100
Health	4.5	-17	5.6	2	2.7	-52	6.6	4	5.4	-20	9.9	65	0.9	-77	1.3	-71	0.4	-88
Home economics	2.2	52	3.0	62	0.6	3	0.8	33	1.1	48	0.0	-100	1.9	107	3.0	245	0.0	-100
Letters	3.9	-20	2.9	-38	5.7	11	1.7	-26	2.2	-29	0.6	-56	3.7	3	3.8	-5	3.7	26
Life sciences	3.7	1	2.8	-20	5.3	34	1.7	20	2.2	18	0.6	-32	11.8	13	10.6	-6	13.9	55
Mathematics	1.4	6	0.9	-29	2.4	69	1.9	74	2.4	55	0.7	40	1.7	-31	1.5	-42	2.0	-11
Philosophy, religion, and theology	2.4	117	0.2	-29	6.5	144	2.2	21	0.1	-70	7.5	89	5.8	48	0.3	-60	14.7	46
Physical sciences	1.8	21	1.4	-2	2.5	56	1.3	-16	1.0	-49	2.0	117	6.4	-42	6.5	-45	6.1	-33
Psychology	5.8	8	4.7	-11	7.8	42	3.5	18	4.0	70	2.2	-42	13.6	57	12.3	90	15.5	23
Public affairs and protective services	3.0	4	3.9	18	1.3	-37	3.9	-33	5.4	-14	0.0	-100	1.1	-7	1.8	81	0.0	-100
Social sciences	8.3	-27	6.2	-42	12.3	-5	2.6	-28	2.2	-43	3.6	11	4.4	-43	4.3	-41	4.5	-48
Visual and performing arts	3.3	-12	3.4	3	3.2	-33	1.9	-27	2.3	-16	0.9	-63	0.9	-56	1.5	-28	0.0	-100
All other	3.9	-44	3.7	-41	4.2	-49	1.9	-72	2.4	-55	0.6	-93	0.0	-100	0.0	-100	0.0	-100

Table 12.— Percentage distribution of less-than-4-year awards, by control of institution and by field of study

Field of study	Associate degrees						Other less-than-4-year awards					
	Total		Public		Private nonprofit		Total		Public		Private nonprofit	
Total	5,001		4,239		762		663		620		43	
	Percent	Index	Percent	Index	Percent	Index	Percent	Index	Percent	Index	Percent	Index
Total	100.0	-	100.0	-	100.0	-	100.0	-	100.0	-	100.0	-
Agriculture	0.5	-59	0.4	-67	0.9	15	0.3	-86	0.0	-100	4.7	331
Business	22.4	9	24.0	21	13.6	-48	32.6	59	32.4	63	34.9	24
Communications	0.1	-82	0.1	-85	0.3	-74	2.9	908	3.1	1,125	0.0	-100
Computer and information sciences	2.1	49	2.1	55	2.1	14	3.0	105	3.2	163	0.0	-100
Education	1.1	-33	0.3	-79	5.4	164	1.4	202	1.3	232	2.3	95
Engineering	10.8	64	12.6	92	1.3	-81	2.0	-62	2.1	-59	0.0	-100
Health	30.5	92	28.6	77	40.9	201	40.4	31	43.2	36	0.0	-100
Home economics	0.7	-70	0.5	-71	1.6	-74	2.9	-36	1.5	-69	23.3	1,760
Liberal/general studies	23.1	-27	23.4	-28	21.7	-19	0.0	-100	0.0	-100	0.0	-100
Public affairs and protective services	1.9	-47	2.1	-45	0.8	-54	2.3	-52	2.4	-51	0.0	-100
Trade and industrial	2.3	-42	2.7	-36	0.0	-100	8.6	-57	9.0	-57	2.3	-51
Visual and performing arts	0.1	-82	0.0	-100	0.9	-65	0.2	-67	0.2	-9	0.0	-100
All other	4.4	-55	3.3	-67	10.5	27	3.6	-58	1.6	-78	32.6	29

NOTE.- Indexes are based on U.S. average of 0.

Table 13.— Percentage distribution of first-professional degrees, by control of institution and by field of study

Field of study	Total		Public		Private nonprofit	
Total	1,260		624		644	
	Percent	Index	Percent	Index	Percent	Index
Total	100.0	-	100.0	-	100.0	-
Chiropractic	0.0	-100	0.0	0	0.0	-100
Dentistry	8.0	54	10.4	33	5.7	69
Medicine, general	28.0	34	32.4	3	23.8	74
Optometry	5.9	279	0.0	-100	11.6	668
Osteopathic medicine	0.0	-100	0.0	-100	0.0	-100
Pharmacy	5.4	194	10.9	297	0.0	-100
Podiatry	0.0	-100	0.0	0	0.0	-100
Veterinary medicine	0.0	-100	0.0	-100	0.0	-100
Law	37.1	-30	46.3	-5	28.1	-50
Theological studies	15.6	95	0.0	0	30.7	126
Other	0.0	-100	0.0	0	0.0	-100

Table 14.— Percentage distributions of undergraduate enrollment and population (ages 18-24) and undergraduate enrollment as a percentage of population (ages 18-24), by race-ethnicity and by control and level of institution

Control and level of institution	Percentage distribution							Enrollment as a percentage of population (ages 18–24)					
	Total												
	Number	Percent	White Non-Hispanic	Black Non-Hispanic	Hispanic	Asian or Pacific Islander	American Indian or Alaskan Native	Total	White Non-Hispanic	Black Non-Hispanic	Hispanic	Asian or Pacific Islander	American Indian or Alaskan Native
Total population	527,655	100.0	79.7	18.3	1.0	0.8	0.2	–	–	–	–	–	–
Total enrollment	192,520	100.0	83.9	14.3	0.6	1.0	0.2	36.5 (-15)	38.4 (-20)	28.6 (-6)	21.9 (-2)	43.9 (-24)	38.2 (-12)
Public	154,190	100.0	84.2	14.1	0.5	0.9	0.2	29.2 (-18)	30.9 (-22)	22.6 (-10)	15.5 (-22)	32.6 (-34)	32.1 (-18)
4-year-and-above	89,210	100.0	84.0	14.3	0.6	1.0	0.2	16.9 (-1)	17.8 (-9)	13.2 (11)	9.9 (41)	21.0 (-15)	17.4 (16)
Doctoral with medical	10,049	100.0	95.4	3.6	0.2	0.4	0.3	1.9 (-56)	2.3 (-56)	0.4 (-84)	0.5 (-60)	1.0 (-88)	3.0 (1)
Doctoral w/o medical	61,752	100.0	82.4	16.0	0.4	1.0	0.2	11.7 (102)	12.1 (83)	10.2 (161)	5.2 (101)	14.5 (79)	9.3 (83)
Master's	17,409	100.0	82.8	14.3	1.3	1.3	0.3	3.3 (-46)	3.4 (-50)	2.6 (-45)	4.2 (45)	5.4 (-27)	5.0 (-15)
Baccalaureate	0	100.0	0.0	0.0	0.0	0.0	0.0	0.0 (-100)	0.0 (-100)	0.0 (-100)	0.0 (-100)	0.0 (-100)	0.0 (-100)
2-year	64,980	100.0	84.6	13.9	0.4	0.8	0.3	12.3 (-33)	13.1 (-35)	9.4 (-29)	5.6 (-57)	11.7 (-53)	14.8 (-39)
Private nonprofit	38,330	100.0	82.6	15.1	0.9	1.2	0.2	7.3 (-3)	7.5 (-14)	6.0 (14)	6.4 (169)	11.3 (30)	6.1 (38)
4-year-and-above	36,503	100.0	83.3	14.5	0.9	1.2	0.2	6.9 (-3)	7.2 (-13)	5.5 (10)	6.2 (178)	10.1 (18)	5.8 (69)
Doctoral with medical	5,126	100.0	90.6	4.6	1.1	3.5	0.2	1.0 (10)	1.1 (21)	0.2 (-69)	1.1 (193)	4.3 (63)	0.8 (120)
Doctoral w/o medical	2,113	100.0	95.6	2.3	1.0	1.0	0.0	0.4 (-78)	0.5 (-77)	0.1 (-95)	0.4 (-44)	0.5 (-81)	0.1 (-88)
Master's	16,001	100.0	87.8	11.1	0.4	0.6	0.1	3.0 (28)	3.3 (15)	1.8 (43)	1.3 (82)	2.2 (17)	1.6 (23)
Baccalaureate	13,263	100.0	73.0	24.4	1.3	1.0	0.3	2.5 (24)	2.3 (-3)	3.4 (77)	3.4 (716)	3.1 (138)	3.3 (229)
2-year	1,827	100.0	69.7	26.7	0.7	2.8	0.2	0.3 (-3)	0.3 (-25)	0.5 (86)	0.2 (45)	1.2 (556)	0.3 (-72)

NOTES.- Nonresident aliens are not included.

- Indexes enclosed in parenthesis are based on U.S. average of 0.

Texas

Table 1.— Number of institutions and mean size, by SHEP status and by control and level

Control and level of institution	SHEP institutions			Non-SHEP institutions		
	Number	Mean size	Index	Number	Mean size	Index
Total	164	5,491	29	394	155	-19
Public	105	7,641	10	6	114	-82
4-year-and-above	40	10,444	2	1	8	-96
Doctoral with medical	7	7,319	-58	–	–	–
Doctoral w/o medical	14	18,236	20	–	–	–
Master's	17	6,032	-18	–	–	–
Baccalaureate	2	4,348	43	–	–	–
2-year	65	5,916	18	1	260	-61
Less-than-2-year	–	–	–	4	104	-84
Private nonprofit	59	1,598	-6	40	98	-31
4-year-and-above	54	1,729	-6	9	276	40
Doctoral with medical	2	714	-91	–	–	–
Doctoral w/o medical	17	2,888	32	–	–	–
Master's	15	1,788	-5	–	–	–
Baccalaureate	20	753	-22	–	–	–
2-year	5	205	-62	13	58	-50
Less-than-2-year	–	–	–	18	48	-60
Private for-profit	–	–	–	348	162	7
4-year-and-above	–	–	–	1	2,292	259
2-year	–	–	–	45	416	16
Less-than-2-year	–	–	–	302	120	19

Table 2.— Percentage distribution of total FTE, full-time, and FTE of part-time enrollment, by control and level of SHEP institution

Control and level of SHEP institution	Total FTE		Full-time		FTE of part-time	
Total	655,920		485,924		169,996	
	Percent	Index	Percent	Index	Percent	Index
Total	100.0	-	100.0	-	100.0	-
Public	87.9	14	85.8	15	93.9	11
4-year-and-above	52.9	11	58.9	12	35.9	11
Doctoral with medical	7.3	-48	9.2	-42	1.6	-78
Doctoral w/o medical	32.8	96	36.2	97	22.9	107
Master's	12.0	-23	12.5	-23	10.3	-16
Baccalaureate	1.0	-46	0.9	-51	1.1	-31
2-year	35.0	20	26.9	20	58.1	11
Private nonprofit	12.1	-47	14.2	-44	6.1	-61
4-year-and-above	11.9	-46	14.0	-42	6.0	-59
Doctoral with medical	0.2	-95	0.3	-94	0.0	-100
Doctoral w/o medical	6.6	-5	8.0	7	2.6	-49
Master's	3.1	-50	3.3	-50	2.8	-47
Baccalaureate	1.9	-60	2.4	-57	0.6	-74
2-year	0.1	-82	0.2	-78	0.0	-95

Table 3.— Percentage distribution of total enrollment, by attendance status and enrollment level and by control and level of SHEP institution

Control and level of SHEP institution	Full-time												
	Total		Total undergraduate		First-time first-year		Other undergraduate		Graduate		First-professional		
	Number	Percent	Percent	Index	Percent	Index	Percent	Index	Percent	Index	Percent	Index	
Total	485,924	100.0	88.6	0	18.3	-10	70.3	2	8.4	8	3.0	-6	
Public	417,052	100.0	89.5	-2	18.0	-13	71.5	1	8.2	24	2.3	21	
4-year-and-above	286,131	100.0	84.7	-4	14.8	-9	69.9	-2	12.0	26	3.3	24	
Doctoral with medical	44,894	100.0	73.3	-7	13.7	-5	59.7	-8	14.9	5	11.8	72	
Doctoral w/o medical	175,889	100.0	84.0	-4	14.1	-12	69.9	-2	13.6	28	2.4	38	
Master's	60,944	100.0	94.0	-1	17.0	-5	77.0	-1	6.0	29	0.0	-100	
Baccalaureate	4,404	100.0	100.0	0	24.7	3	75.3	-1	0.0	-100	0.0	0	
2-year	130,921	100.0	100.0	0	24.9	-18	75.1	8	0.0	-100	0.0	0	
Private nonprofit	68,872	100.0	83.2	2	20.3	3	62.9	1	9.2	-17	7.6	6	
4-year-and-above	67,935	100.0	83.0	2	20.0	6	63.0	1	9.3	-18	7.7	3	
Doctoral with medical	1,411	100.0	5.0	-91	0.0	-100	5.0	-89	24.8	1	70.2	300	
Doctoral w/o medical	38,907	100.0	77.1	9	17.9	15	59.3	8	12.0	-26	10.9	-18	
Master's	15,914	100.0	91.6	-2	21.9	5	69.8	-4	8.4	28	0.0	-40	
Baccalaureate	11,703	100.0	100.0	0	27.0	3	73.0	-1	0.0	-87	0.0	0	
2-year	937	100.0	100.0	0	44.3	3	55.7	-2	0.0	0	0.0	0	

Control and level of SHEP institution	Part-time											
	Total		Total undergraduate		First-time first-year		Other undergraduate		Graduate		First-professional	
	Number	Percent	Percent	Index	Percent	Index	Percent	Index	Percent	Index	Percent	Index
Total	409,062	100.0	85.9	4	9.7	-9	76.3	5	13.8	-17	0.3	-31
Public	385,262	100.0	87.7	0	10.1	-13	77.6	3	12.2	-3	0.1	10
4-year-and-above	131,646	100.0	64.1	0	3.6	5	60.5	0	35.6	0	0.3	13
Doctoral with medical	6,339	100.0	50.1	-14	1.5	-50	48.7	-12	49.8	21	0.0	-97
Doctoral w/o medical	79,418	100.0	63.0	6	3.0	-1	60.0	6	36.5	-9	0.5	6
Master's	41,597	100.0	64.8	-3	3.7	0	61.1	-3	35.2	6	0.0	0
Baccalaureate	4,292	100.0	100.0	1	18.8	163	81.2	-12	0.0	-100	0.0	0
2-year	253,616	100.0	100.0	0	13.5	-16	86.5	3	0.0	-100	0.0	0
Private nonprofit	23,800	100.0	56.8	-1	2.6	-42	54.1	3	39.6	-2	3.6	42
4-year-and-above	23,711	100.0	56.6	2	2.6	-35	54.0	4	39.8	-5	3.6	38
Doctoral with medical	17	100.0	0.0	-100	0.0	-100	0.0	-100	100.0	66	0.0	-100
Doctoral w/o medical	10,186	100.0	29.7	-20	1.2	-67	28.5	-14	62.0	10	8.3	26
Master's	10,912	100.0	71.6	17	2.4	-34	69.2	20	28.3	-27	0.1	249
Baccalaureate	2,596	100.0	99.4	1	8.9	13	90.5	-1	0.6	-47	0.0	0
2-year	89	100.0	100.0	0	11.2	-44	88.8	11	0.0	0	0.0	0

NOTES.- SHEP institutions include 2- and 4-year public and private nonprofit higher education institutions.
- Indexes are based on U.S. average of 0.

873

BEST COPY AVAILABLE

874

Table 4.— Average salary and number of full-time faculty, by length of contract and academic rank and by control and level of institution

Control and level of institution	Total			Academic rank											
				Professor			Associate professor			Assistant professor			Other		
	Number	Average salary	Index	Number	Average salary	Index	Number	Average salary	Index	Number	Average salary	Index	Number	Average salary	Index
							9-month contract								
Total	22,095	$38,848	-8	5,647	$52,859	-5	4,722	$39,510	-5	4,724	$33,613	-3	7,002	$30,634	-9
Public	18,078	38,516	-9	4,199	53,099	-4	3,683	39,757	-6	3,653	33,935	-3	6,543	31,017	-10
4-year-and-above	11,602	41,350	-7	3,734	54,694	-4	3,195	40,353	-6	3,163	34,130	-4	1,510	25,590	-8
Doctoral with medical	881	40,222	-16	208	56,703	-7	243	42,786	-3	273	34,696	-7	157	24,027	-17
Doctoral w/o medical	7,750	43,791	-3	2,796	57,131	-1	2,142	40,960	-5	2,040	35,018	-2	772	26,516	-2
Master's	2,781	35,445	-16	711	44,663	-15	751	37,996	-9	788	31,841	-7	531	24,842	-10
Baccalaureate	190	33,476	-10	19	49,421	6	59	38,311	-1	62	31,515	-2	50	24,142	-12
2-year	6,476	33,439	-11	465	40,290	-11	488	35,851	-6	490	32,680	-1	5,033	32,646	-11
Private nonprofit	4,017	40,342	-4	1,448	52,166	-7	1,039	38,635	-4	1,071	32,513	-2	459	25,170	-8
4-year-and-above	3,960	40,643	-5	1,447	52,178	-8	1,033	38,754	-4	1,060	32,696	-2	420	25,604	-9
Doctoral with medical	0	0	-100	0	0	-100	0	0	-100	0	0	-100	0	0	-100
Doctoral w/o medical	2,347	45,965	-1	899	59,429	-1	634	42,323	-3	570	36,482	1	244	27,972	-4
Master's	972	35,376	-3	336	43,975	-3	249	34,992	-6	293	29,629	-4	94	23,577	-16
Baccalaureate	641	29,144	-14	212	34,433	-21	150	29,913	-14	197	26,303	-9	82	20,885	-17
2-year	57	19,432	-22	1	-	-	6	18,276	-34	11	14,929	-40	39	20,488	-11
							12-month contract								
Total	3,843	$49,364	-2	862	$74,261	8	686	$55,934	7	568	$45,849	7	1,727	$35,483	2
Public	3,468	49,790	-5	743	77,539	9	609	56,847	3	470	46,746	3	1,646	35,523	-1
4-year-and-above	1,892	60,821	5	701	79,098	10	546	58,459	5	429	47,503	3	216	33,931	-8
Doctoral with medical	1,576	61,902	3	562	82,064	9	461	58,688	2	383	48,180	0	170	34,880	-9
Doctoral w/o medical	194	57,243	2	85	71,381	2	47	59,336	11	36	41,675	0	26	28,795	-8
Master's	106	51,754	2	48	58,081	-2	32	54,763	11	10	42,578	10	16	32,494	-13
Baccalaureate	16	57,824	28	6	78,695	42	6	53,688	14	0	0	-100	4	32,721	-11
2-year	1,576	36,548	0	42	51,532	5	63	42,874	0	41	38,819	4	1,430	35,764	0
Private nonprofit	375	45,417	4	119	53,794	-9	77	48,713	10	98	41,548	14	81	34,660	17
4-year-and-above	374	45,490	3	119	53,794	-9	77	48,713	10	98	41,548	13	80	34,862	16
Doctoral with medical	100	65,585	14	30	85,447	9	28	64,832	15	42	51,901	14	0	0	-100
Doctoral w/o medical	108	44,203	-7	33	47,848	-24	21	45,616	-2	15	43,608	18	39	40,587	31
Master's	98	37,078	-1	33	43,186	-12	16	38,608	2	21	33,829	5	28	31,442	11
Baccalaureate	68	30,102	-1	23	36,259	3	12	29,994	-6	20	26,368	-9	13	25,053	-4
2-year	1	-	-	0	0	-100	0	0	-100	0	0	-100	1	-	-

NOTES.- To prevent identification of individual faculty, average salaries based on fewer than three cases are not reported.
- Indexes are based on U.S. average of 0.

Educational and General (E & G) Revenues in SHEP Institutions 1990-91

Table 5.— Percentage distribution of E & G revenues, by source and percentage of total E & G revenues that are restricted, by control and level of institution

Control and level of institution	Total		Source of revenue																Percentage of total E & G revenues that are restricted	
			Tuition and fees		Federal appropriations		State & local appropriations		Federal grants and contracts		State & local grants and contracts		Private gifts, grants and contracts		Endowment income		Other			
	Amount (in 1,000s)	Percent	Percent	Index	Percent	Index	Percent	Index	Percent	Index	Percent	Index	Percent	Index	Percent	Index	Percent	Index	Percent	Index
Total	$6,577,360	100.0	19.5	-39	0.5	-34	43.6	26	10.3	-9	3.0	-13	6.9	-6	3.6	25	12.6	61	19.7	-7
Public	5,244,338	100.0	14.4	-30	0.6	-26	54.1	4	10.0	-6	2.6	-27	5.3	9	0.9	57	12.0	74	18.0	-7
4-year-and-above	4,104,133	100.0	13.7	-33	0.7	-18	50.0	2	11.6	-6	2.5	-20	6.6	11	1.1	61	13.9	79	19.6	-6
Doctoral with medical	1,823,660	100.0	7.1	-54	1.5	39	44.9	3	12.1	-26	3.6	5	8.9	9	0.5	-40	21.4	95	21.9	-18
Doctoral w/o medical	1,774,132	100.0	18.1	-27	0.0	-100	52.5	6	11.9	3	1.7	-39	5.4	9	1.8	127	8.6	67	19.3	1
Master's	469,693	100.0	21.3	-19	0.0	-99	60.0	-1	8.6	131	1.1	-60	2.5	24	1.2	371	5.4	39	12.9	36
Baccalaureate	36,647	100.0	29.5	6	0.5	137	57.6	-1	5.6	4	0.4	-86	2.6	21	0.6	76	3.2	11	9.5	-21
2-year	1,140,205	100.0	16.9	-16	0.3	-58	68.9	6	4.4	8	3.3	-42	0.8	-7	0.1	2	5.3	37	11.9	-13
Private nonprofit	1,333,021	100.0	39.6	-26	0.1	-90	2.4	159	11.6	-8	4.4	40	12.9	7	14.0	94	15.0	55	26.8	7
4-year-and-above	1,325,608	100.0	39.6	-26	0.1	-90	2.4	162	11.6	-9	4.4	41	12.8	6	14.0	92	15.1	56	26.8	6
Doctoral with medical	421,952	100.0	2.1	-94	0.0	-100	7.4	460	23.0	8	11.2	148	17.0	28	4.4	-39	34.9	104	47.2	23
Doctoral w/o medical	588,374	100.0	54.7	-10	0.1	-85	0.1	-90	7.1	-34	1.2	-25	9.1	-24	21.1	161	6.6	25	19.1	-7
Master's	202,803	100.0	63.7	-14	0.0	-69	0.0	-99	4.6	27	1.4	-47	10.5	15	15.1	180	4.7	14	14.4	26
Baccalaureate	112,478	100.0	57.3	-17	0.2	2	0.2	-56	5.6	61	1.6	-42	20.1	69	10.9	29	4.1	6	13.0	-3
2-year	7,414	100.0	36.9	-43	0.0	-100	0.0	-100	8.1	46	3.5	-27	32.6	166	15.9	420	3.0	-62	18.6	24

Table 6.— Revenues per FTE student, per 1,000 capita, and per full-time faculty member, by selected source and by control and level of institution

Control and level of institution	Total E & G revenues per student		Tuition and fees per student		Federal appropriations per student		State & local appropriations per student		State & local appropriations per 1,000 capita		Federal grants and contracts per student		Federal grants and contracts per faculty member		Income from private sources per student	
	Amount	Index	Amount	Index	Amount	Index	Amount	Index	Amount	Index	Amount	Index	Amount	Index	Amount	Index
Total	$10,027	-13	$1,953	-47	$48	-43	$4,377	9	$235,735	11	$1,036	-21	$22,365	-23	$1,044	-11
Public	9,093	-7	1,307	-35	53	-32	4,922	-4	233,107	11	909	-13	24,189	-4	567	6
4-year-and-above	11,825	-5	1,616	-37	80	-23	5,916	-3	168,606	8	1,366	-12	34,900	7	912	10
Doctoral with medical	38,328	81	2,711	-17	578	150	17,222	86	67,285	-2	4,626	33	88,285	34	3,614	88
Doctoral w/o medical	8,258	-23	1,495	-44	0	-100	4,334	-18	76,457	62	984	-21	26,614	-4	587	-4
Master's	5,991	-17	1,275	-33	0	-100	3,593	-18	23,131	-36	517	91	14,045	131	220	37
Baccalaureate	5,837	-13	1,721	-7	32	113	3,361	-14	1,733	-53	327	-9	9,978	14	185	12
2-year	4,965	-9	840	-23	14	-61	3,420	-3	64,501	17	219	-2	6,239	-11	46	-15
Private nonprofit	16,828	-4	6,658	-29	10	-90	404	149	2,628	35	1,958	-12	13,416	-66	4,520	34
4-year-and-above	16,944	-5	6,706	-30	10	-91	409	148	2,628	37	1,975	-13	13,456	-66	4,531	31
Doctoral with medical	298,595	660	6,321	-53	0	-100	22,215	4,156	2,578	129	68,571	724	8,072	-94	63,980	694
Doctoral w/o medical	13,568	-15	7,424	-23	10	-88	9	-92	31	-92	966	-44	17,061	-47	4,095	28
Master's	9,817	-12	6,255	-24	3	-73	1	-99	1	-100	453	12	8,744	10	2,512	55
Baccalaureate	8,770	-23	5,042	-36	20	-23	18	-65	18	-87	491	24	8,846	27	2,696	16
2-year	7,551	0	2,789	-43	0	-100	0	-100	0	-100	615	45	10,412	9	3,661	218

NOTE.- Indexes are based on U.S. average of 0.

Texas

Educational and General (E & G) Expenditures in SHEP Institutions 1990-91

Table 7.— Percentage distribution of E & G expenditures, by function and by control and level of institution

Control and level of institution	Total		Function of expenditure																			
	Amount (in 1,000s)	Percent	Instruction		Research		Public service		Academic support		Libraries		Student services		Institutional support		Operation and maintenance of plant		Scholarships and fellowships		E & G mandatory transfers	
			Percent	Index	Percent	Index	Percent	Index	Percent	Index	Percent	Index	Percent	Index	Percent	Index	Percent	Index	Percent	Index	Percent	Index
Total	$6,437,539	100.0	40.8	2	12.9	0	5.7	26	5.3	-8	2.6	-13	3.8	-38	12.5	5	9.5	10	4.9	-26	2.1	37
Public	5,105,246	100.0	43.1	2	13.1	3	4.2	-22	5.8	-8	2.5	-16	3.4	-42	12.1	13	10.1	15	3.5	-3	2.2	67
4-year-and-above	3,989,343	100.0	42.3	5	16.7	4	4.4	-30	6.0	-8	2.2	-27	2.2	-54	10.6	13	9.4	13	3.9	-2	2.3	52
Doctoral with medical	1,754,704	100.0	43.6	16	20.4	-7	6.5	-25	5.8	-12	1.2	-54	0.8	-71	11.7	57	7.2	1	2.4	-33	0.3	-76
Doctoral w/o medical	1,757,015	100.0	40.6	2	16.2	2	2.7	-42	6.2	-6	3.0	-15	3.1	-43	9.0	-6	10.8	25	5.0	10	3.5	131
Master's	441,472	100.0	45.4	-7	5.0	169	2.7	2	5.4	-9	3.3	-10	3.7	-53	11.9	-12	12.0	15	5.8	47	4.9	207
Baccalaureate	36,152	100.0	29.6	-31	6.3	459	4.3	54	9.6	60	3.4	-2	3.4	-64	24.2	49	12.5	11	3.7	-32	3.0	91
2-year	1,115,903	100.0	45.8	-8	0.1	-32	3.6	50	5.4	-10	3.3	35	7.6	-23	17.6	12	12.6	17	2.1	-10	1.9	214
Private nonprofit	1,332,293	100.0	31.9	-10	12.2	16	11.4	305	3.3	-30	3.0	-0	5.3	-18	13.7	-3	7.4	-13	10.1	-18	1.7	-13
4-year-and-above	1,324,576	100.0	31.9	-10	12.3	15	11.4	302	3.3	-30	3.0	-1	5.3	-17	13.6	-3	7.3	-12	10.1	-18	1.7	-13
Doctoral with medical	418,129	100.0	20.8	-44	29.0	52	33.6	521	0.6	-87	0.4	-85	0.6	-81	9.8	-3	4.1	-45	1.0	-88	0.0	-100
Doctoral w/o medical	583,528	100.0	39.7	14	6.9	-32	1.2	-5	4.6	-15	4.5	26	6.2	-7	13.4	-12	8.0	-4	13.0	5	2.5	17
Master's	205,441	100.0	34.0	-5	0.4	-48	1.5	38	4.4	-6	4.0	40	9.1	-7	18.3	3	9.9	10	16.5	3	2.0	-10
Baccalaureate	117,478	100.0	29.2	-7	0.2	-68	0.8	11	4.8	18	3.0	-2	10.8	-2	20.4	11	11.1	9	16.9	-7	2.7	26
2-year	7,718	100.0	29.1	-11	0.0	-95	0.0	-97	3.6	-36	3.9	135	12.9	9	21.2	-0	12.6	-0	16.2	42	0.5	-72

Table 8.— Expenditures per FTE student, by function and by control and level of institution

Control and level of institution	Total E & G expenditures		Instruction		Research		Public service		Academic support		Libraries		Student services		Institutional support		Operation and maintenance of plant		Scholarships and fellowships		E & G mandatory transfers	
	Amount	Index	Amount	Index	Amount	Index	Amount	Index	Amount	Index	Amount	Index	Amount	Index	Amount	Index	Amount	Index	Amount	index	Amount	Index
Total	$9,814	-14	$4,002	-12	$1,267	-7	$558	9	$522	-21	$253	-25	$369	-46	$1,223	-10	$934	-5	$481	-36	$204	19
Public	8,852	-8	3,815	-6	1,158	-5	372	-29	517	-16	218	-23	297	-47	1,075	4	892	5	314	-11	194	54
4-year-and-above	11,494	-6	4,866	-2	1,921	-2	503	-34	685	-14	256	-32	248	-57	1,222	6	1,079	6	452	-8	261	42
Doctoral with medical	36,879	77	16,070	106	7,537	64	2,380	33	2,150	55	431	-18	311	-49	4,312	177	2,669	79	893	18	125	-58
Doctoral w/o medical	8,179	-23	3,320	-21	1,322	-21	223	-55	504	-27	244	-34	250	-56	734	-27	885	-3	408	-15	288	78
Master's	5,631	-21	2,555	-26	279	113	153	-19	302	-27	188	-29	210	-62	671	-30	674	-9	325	16	275	143
Baccalaureate	5,758	-14	1,707	-40	364	379	247	33	551	38	198	-16	193	-69	1,393	28	720	-5	213	-42	172	64
2-year	4,859	-9	2,226	-16	5	-38	173	36	263	-18	161	23	370	-30	853	2	611	7	104	-18	93	191
Private nonprofit	16,817	-3	5,367	-13	2,056	12	1,915	294	562	-32	504	-3	892	-20	2,300	-6	1,240	-15	1,703	-20	277	-16
4-year-and-above	16,930	-4	5,406	-14	2,082	10	1,939	285	566	-32	507	-5	891	-21	2,308	-7	1,243	-16	1,708	-22	280	-17
Doctoral with medical	295,890	665	61,654	326	85,847	1,067	99,523	4,653	1,803	3	1,238	16	1,679	45	28,869	639	12,201	321	3,061	-9	15	-97
Doctoral w/o medical	13,456	-14	5,340	-1	932	-41	161	-18	622	-26	607	9	830	-20	1,803	-24	1,078	-17	1,743	-10	341	1
Master's	9,945	-10	3,379	-14	40	-53	152	25	440	-15	393	26	903	-16	1,823	-7	982	-1	1,637	-7	196	-19
Baccalaureate	9,154	-20	2,682	-26	19	-74	71	-11	442	-6	272	-21	991	-22	1,869	-11	1,013	-13	1,558	-26	238	-3
2-year	7,861	1	2,289	-10	2	-96	1	-98	282	-36	310	140	1,013	10	1,665	1	988	1	1,270	43	41	-71

NOTES.- Scholarship and fellowship expenditures do not include expenditures from Pell Grants.
- Indexes are based on U.S. average of 0.

Table 9.— Scholarship and fellowship expenditures per FTE student, and selected expenditures per full-time faculty member, by control and level of institution

Control and level of institution	Scholarship and fellowship expenditures per FTE student by source										Selected expenditures per full-time faculty member by function							
	Pell Grants		Other Federal		State & local		Private		Institutional		Research		Academic support		Libraries		Institutional support	
	Amount	Index	Amount	Index	Amount	Index	Amount	Index	Amount	Index	Amount	Index	Amount	Index	Amount	Index	Amount	Index
Total	$328	-5	$46	-43	$74	-40	$95	16	$266	-44	$27,253	-10	$12,525	-16	$6,270	-18	$29,236	-3
Public	325	-9	35	-38	69	-33	82	46	128	-7	30,839	4	13,150	-11	5,772	-16	28,588	14
4-year-and-above	296	-14	33	-53	108	-21	122	49	189	-7	49,156	18	16,518	-2	6,474	-19	31,129	27
Doctoral with medical	125	-53	18	-83	22	-88	444	185	410	35	144,531	66	35,606	36	7,698	-23	81,839	178
Doctoral w/o medical	285	-14	31	-51	152	19	77	7	148	-32	35,753	-4	13,627	-11	6,602	-20	19,847	-12
Master's	426	5	48	12	42	-56	56	93	178	60	7,582	159	8,209	-12	5,109	-14	18,211	-15
Baccalaureate	375	-34	25	-67	94	-36	60	43	34	-66	11,082	510	16,786	81	6,035	6	42,456	65
2-year	369	-2	37	16	10	-80	21	40	36	16	144	-44	7,504	-26	4,596	11	24,328	-8
Private nonprofit	349	14	130	-21	107	-44	192	14	1,275	-22	9,657	-69	9,459	-37	8,712	-9	32,413	-26
4-year-and-above	344	16	130	-22	105	-44	193	12	1,280	-24	9,786	-70	9,522	-37	8,758	-11	32,470	-26
Doctoral with medical	13	-91	540	92	0	-100	1,077	279	1,443	-46	9,276	-92	7,253	-75	2,773	-85	28,772	-51
Doctoral w/o medical	211	-1	101	-38	101	-29	210	20	1,330	-9	16,463	-43	10,537	-33	10,663	2	31,150	-29
Master's	416	24	134	20	107	-49	167	53	1,230	-8	775	-54	8,442	-17	7,509	22	35,055	-9
Baccalaureate	719	48	178	19	128	-52	79	-49	1,172	-25	339	-74	7,957	-2	4,891	-20	33,661	-9
2-year	770	30	99	-4	286	-10	133	73	862	104	42	-96	4,772	-48	5,242	93	28,180	-21

Table 10.— Salaries as a percentage of E & G expenditures by function and fringe benefits as a percentage of total compensation, by control and level of institution

Control and level of institution	Function of Expenditure																Fringe benefits as a percentage of total compensation	
	Total		Instruction		Research		Public service		Academic support		Student services		Institutional support		Operation and maintenance of plant			
	Amount	Index	Amount	Index	Amount	Index	Amount	Index	Amount	Index	Amount	Index	Amount	Index	Amount	Index	Amount	Index
Total	58.3	-1	73.2	4	49.3	-1	51.0	-1	50.7	-5	60.6	8	45.0	-13	34.3	-11	17.1	-7
Public	59.4	-3	73.8	2	50.1	-3	54.7	7	51.7	-6	64.9	9	44.6	-19	34.3	-14	16.6	-8
4-year-and-above	57.5	-5	70.9	-1	50.1	-3	53.8	4	46.8	-13	56.7	1	47.2	-20	33.0	-18	17.9	-1
Doctoral with medical	56.7	-5	67.4	-5	53.0	1	62.9	21	46.7	-14	57.1	2	44.3	-30	26.9	-29	15.6	-12
Doctoral w/o medical	57.8	-4	73.6	3	47.8	-4	37.8	-29	45.6	-13	54.8	-1	50.7	-14	35.3	-14	20.1	11
Master's	60.0	-5	74.3	0	33.7	-21	33.3	-22	51.3	-5	61.4	9	49.5	-9	38.9	-12	19.3	1
Baccalaureate	57.3	-7	83.6	15	38.1	-22	46.4	-6	52.5	5	70.3	18	40.5	-24	42.2	-1	4.6	-75
2-year	66.1	4	83.3	12	50.1	-24	58.3	26	68.3	9	73.3	11	38.9	-17	37.8	-3	12.2	-32
Private nonprofit	54.0	-1	69.8	5	46.3	1	45.7	-15	45.8	-8	50.2	0	46.6	-0	34.1	-5	19.2	2
4-year-and-above	54.0	-1	69.8	5	46.3	1	45.7	-15	45.7	-8	50.4	1	46.6	-0	34.2	-5	19.2	2
Doctoral with medical	50.6	-7	71.5	12	47.7	4	46.6	-19	41.9	-17	41.1	-15	42.5	-22	20.2	-36	20.3	10
Doctoral w/o medical	55.8	3	67.5	1	42.0	-8	28.5	-25	44.1	-13	50.5	1	50.7	12	39.1	4	19.4	-1
Master's	56.9	3	74.5	8	45.9	25	39.0	-6	52.7	5	51.2	1	42.4	-1	34.2	-12	16.9	-9
Baccalaureate	54.3	1	70.8	3	47.7	14	54.0	36	43.6	-8	51.0	1	46.6	11	35.7	-8	17.2	-8
2-year	51.0	-8	71.1	-1	98.4	109	0.0	-100	63.3	5	33.8	-36	42.6	3	26.5	-21	22.2	37

NOTE.- Indexes are based on U.S. average of 0.

Table 11.— Percentage distribution of bachelor's, master's and doctor's degrees, by control of institution and by field of study

Field of study	Bachelor's						Master's						Doctor's					
	Total		Public		Private nonprofit		Total		Public		Private nonprofit		Total		Public		Private nonprofit	
Total	64,851		51,733		13,118		18,794		14,726		4,068		2,304		2,031		273	
	Percent	Index	Percent	Index	Percent	Index	Percent	Index	Percent	Index	Percent	Index	Percent	Index	Percent	Index	Percent	Index
Total	100.0	-	100.0	-	100.0	-	100.0	-	100.0	-	100.0	-	100.0	-	100.0	-	100.0	-
Agriculture	2.1	31	2.5	13	0.2	-13	1.3	18	1.7	-7	0.0	-100	3.8	23	4.3	-7	0.0	-100
Business	24.7	8	24.2	11	26.9	6	25.2	8	19.7	18	45.1	39	5.3	73	5.8	70	1.8	-25
Communications	5.3	9	4.9	-4	6.7	55	0.9	-29	0.9	-29	0.9	-30	0.8	12	0.9	7	0.0	-100
Computer and information sciences	1.9	-15	1.9	-14	1.9	-18	2.1	-23	2.1	-11	2.1	-35	2.0	16	1.7	-6	4.4	173
Education	15.7	53	16.6	38	12.0	80	26.1	-2	30.7	-4	9.3	-52	20.1	18	22.4	12	3.7	-68
Engineering	6.0	-14	6.9	-12	2.4	-55	9.0	22	10.2	21	4.6	-21	16.2	21	15.6	13	21.2	66
Foreign languages	0.9	-17	0.9	-13	1.1	-16	0.4	-32	0.5	-34	0.1	-76	0.9	-32	1.0	-19	0.4	-77
Health	5.4	-2	6.0	10	3.0	-45	5.8	-9	5.7	-15	6.2	4	5.6	39	6.4	47	0.0	-100
Home economics	1.2	-13	1.3	-28	0.9	53	0.8	30	0.6	-23	1.5	288	1.3	93	1.4	63	0.0	-100
Letters	3.7	-25	3.5	-26	4.1	-20	2.2	-8	2.4	-22	1.3	-2	2.3	-36	1.8	-54	5.9	101
Life sciences	3.5	-4	3.1	-12	5.2	31	1.4	-2	1.6	-11	0.6	-30	8.6	18	8.1	-28	11.7	31
Mathematics	1.0	-22	1.0	-23	1.2	-17	0.8	-27	0.9	-39	0.3	-39	2.0	-18	1.5	-41	5.9	155
Philosophy, religion, and theology	0.9	-18	0.2	-49	3.9	45	2.2	23	0.1	-59	9.9	149	2.3	-41	0.3	-45	16.8	67
Physical sciences	1.2	-16	1.1	-22	1.8	13	1.7	10	1.9	-7	1.1	16	10.9	0	10.6	-10	13.2	44
Psychology	4.5	-16	4.4	-17	5.1	-8	2.3	-21	2.2	-8	2.9	-23	6.6	-24	6.3	-3	8.4	-33
Public affairs and protective services	3.0	5	3.2	-6	2.6	27	4.1	-30	4.5	-29	2.3	-54	0.9	-26	1.0	1	0.0	-100
Social sciences	8.8	-23	8.2	-24	11.4	-12	2.6	-29	2.6	-34	2.5	-24	4.1	-46	4.0	-44	4.8	-44
Visual and performing arts	2.5	-33	2.2	-32	3.7	-23	2.4	-7	2.3	-15	2.9	19	2.3	6	2.4	12	1.5	-33
All other	7.5	7	7.8	23	6.0	-27	8.7	32	9.4	78	6.3	-25	4.0	4	4.5	133	0.4	-95

Table 12.— Percentage distribution of less-than-4-year awards, by control of institution and by field of study

Field of study	Associate degrees						Other less-than-4-year awards					
	Total		Public		Private nonprofit		Total		Public		Private nonprofit	
Total	20,205		19,712		493		9,475		9,228		247	
	Percent	Index	Percent	Index	Percent	Index	Percent	Index	Percent	Index	Percent	Index
Total	100.0	-	100.0	-	100.0	-	100.0	-	100.0	-	100.0	-
Agriculture	0.9	-29	0.9	-30	0.0	-100	2.7	25	2.3	3	17.0	1,477
Business	21.1	3	21.1	7	20.3	-22	12.6	-38	12.9	-35	1.2	-96
Communications	1.0	48	1.0	55	1.6	62	0.1	-74	0.1	-70	0.0	-100
Computer and information sciences	2.4	71	2.5	83	0.0	-100	3.2	117	3.3	167	0.0	-100
Education	4.0	145	4.1	158	0.2	-90	0.0	-91	0.0	-89	0.0	-100
Engineering	8.9	35	9.0	37	5.3	-25	7.3	41	7.5	47	0.0	-100
Health	24.7	55	24.8	54	19.7	44	36.0	17	36.3	14	24.3	26
Home economics	1.4	-38	1.4	-22	1.0	-83	1.7	-62	1.7	-63	0.0	-100
Liberal/general studies	18.4	-42	18.1	-44	33.1	23	4.1	309	3.9	313	9.7	525
Public affairs and protective services	3.5	-1	3.6	-5	0.6	-64	1.2	-74	1.3	-74	0.0	-100
Trade and industrial	5.0	27	5.1	23	0.0	-100	22.7	14	23.4	10	0.0	-100
Visual and performing arts	0.9	10	0.9	55	0.0	-100	0.0	-93	0.0	-82	0.0	-100
All other	7.9	-20	7.6	-24	18.3	120	8.3	-3	7.3	0	47.8	89

NOTE.- Indexes are based on U.S. average of 0.

Table 13.— Percentage distribution of first-professional degrees, by control of institution and by field of study

Field of study	Total		Public		Private nonprofit	
Total	4,208		2,591		1,617	
	Percent	Index	Percent	Index	Percent	Index
Total	100.0	-	100.0	-	100.0	-
Chiropractic	5.4	45	0.0	0	14.0	123
Dentistry	5.9	12	6.8	-14	4.5	31
Medicine, general	24.6	18	34.1	9	9.4	-31
Optometry	2.0	28	3.2	100	0.0	-100
Osteopathic medicine	2.1	4	3.4	105	0.0	-100
Pharmacy	0.6	-66	1.0	-63	0.0	-100
Podiatry	0.0	-100	0.0	0	0.0	-100
Veterinary medicine	2.6	-9	4.2	-32	0.0	-100
Law	52.3	-1	47.3	-3	60.3	8
Theological studies	4.6	-43	0.0	0	11.9	-13
Other	0.0	-100	0.0	0	0.0	-100

Table 14.— Percentage distributions of undergraduate enrollment and population (ages 18-24) and undergraduate enrollment as a percentage of population (ages 18-24), by race-ethnicity and by control and level of institution

Control and level of institution	Percentage distribution							Enrollment as a percentage of population (ages 18–24)					
	Total		White Non-Hispanic	Black Non-Hispanic	Hispanic	Asian or Pacific Islander	American Indian or Alaskan Native	Total	White Non-Hispanic	Black Non-Hispanic	Hispanic	Asian or Pacific Islander	American Indian or Alaskan Native
	Number	Percent											
Total population	1,890,844	100.0	53.7	13.0	30.9	2.0	0.3	-	-	-	-	-	-
Total enrollment	769,802	100.0	69.1	9.5	17.9	3.1	0.3	40.7 (-5)	52.4 (8)	29.8 (-2)	23.6 (6)	62.4 (7)	44.0 (1)
Public	700,593	100.0	68.4	9.6	18.5	3.2	0.3	37.1 (4)	47.1 (19)	27.4 (9)	22.2 (11)	57.4 (16)	40.3 (3)
4-year and above	318,980	100.0	70.2	9.3	16.6	3.6	0.3	16.9 (-1)	22.0 (13)	12.0 (1)	9.1 (29)	30.2 (23)	15.7 (5)
Doctoral with medical	35,604	100.0	84.4	3.6	8.8	3.1	0.2	1.9 (-57)	3.0 (-43)	0.5 (-77)	0.5 (-56)	2.8 (-65)	1.4 (-52)
Doctoral w/o medical	191,703	100.0	71.4	10.3	13.4	4.5	0.3	10.1 (75)	13.5 (104)	8.0 (104)	4.4 (70)	22.4 (175)	10.5 (107)
Master's	83,229	100.0	63.7	8.0	26.8	1.2	0.2	4.4 (-28)	5.2 (-23)	2.7 (-42)	3.8 (30)	2.6 (-65)	3.4 (-43)
Baccalaureate	8,444	100.0	45.4	21.3	22.1	10.9	0.3	0.4 (-47)	0.4 (-58)	0.7 (-29)	0.3 (3)	2.4 (185)	0.4 (-59)
2-year	381,613	100.0	66.9	9.9	20.0	2.7	0.4	20.2 (9)	25.1 (25)	15.4 (16)	13.1 (2)	27.2 (10)	24.5 (2)
Private nonprofit	69,209	100.0	76.5	8.6	11.9	2.8	0.3	3.7 (-51)	5.2 (-40)	2.4 (-54)	1.4 (-41)	5.0 (-43)	3.8 (-15)
4-year and above	68,307	100.0	76.6	8.3	12.0	2.8	0.3	3.6 (-49)	5.2 (-38)	2.3 (-54)	1.4 (-37)	5.0 (-42)	3.7 (7)
Doctoral with medical	70	100.0	81.4	4.3	4.3	8.6	1.4	0.0 (-100)	0.0 (-99)	0.0 (-100)	0.0 (-100)	0.0 (-99)	0.0 (-95)
Doctoral w/o medical	32,451	100.0	83.1	3.7	9.4	3.5	0.3	1.7 (-5)	2.7 (25)	0.5 (-52)	0.5 (-28)	2.9 (7)	1.5 (98)
Master's	21,841	100.0	69.7	7.8	19.2	2.9	0.5	1.2 (-51)	1.5 (-48)	0.7 (-46)	0.7 (0)	1.6 (-14)	1.7 (27)
Baccalaureate	13,945	100.0	72.4	19.6	6.6	1.2	0.2	0.7 (-64)	1.0 (-58)	1.1 (-41)	0.2 (-62)	0.4 (-67)	0.5 (-50)
2-year	902	100.0	64.1	30.5	4.2	0.9	0.3	0.0 (-87)	0.1 (-86)	0.1 (-59)	0.0 (-96)	0.0 (-89)	0.1 (-95)

NOTES.- Nonresident aliens are not included.
- Indexes enclosed in parenthesis are based on U.S. average of 0.

Utah

The reader is advised of the following conditions reported by Utah about its data.

Financial data and related calculations are omitted for the private nonprofit doctoral without medical sector. The only Utah institution in this sector is Brigham Young University, which did not respond to the IPEDS financial surveys. Applicable to the private nonprofit doctoral without medical sector for tables 5 through 10.

Utah

Fall Enrollment 1990-91

Table 1.— Number of institutions and mean size, by SHEP status and by control and level

Control and level of institution	SHEP institutions			Non-SHEP institutions		
	Number	Mean size	Index	Number	Mean size	Index
Total	12	10,041	137	50	206	8
Public	9	9,568	38	6	1,051	62
4-year and above	4	14,382	40	0	–	–
Doctoral with medical	1	24,922	43	–	–	–
Doctoral w/o medical	1	15,155	-1	–	–	–
Master's	2	8,726	18	–	–	–
Baccalaureate	0	–	–	–	–	–
2-year	5	5,716	14	1	160	-76
Less-than-2-year	–	–	–	5	1,229	89
Private nonprofit	3	11,462	576	2	13	-91
4-year and above	2	16,844	815	0	–	–
Doctoral with medical	0	–	–	–	–	–
Doctoral w/o medical	1	31,662	1,344	–	–	–
Master's	1	2,025	8	–	–	–
Baccalaureate	0	–	–	–	–	–
2-year	1	700	31	2	13	-89
Less-than-2-year	–	–	–	0	–	–
Private for-profit	–	–	–	42	89	-41
4-year-and-above	–	–	–	1	476	-26
2-year	–	–	–	13	146	-59
Less-than-2-year	–	–	–	28	45	-55

Table 2.— Percentage distribution of total FTE, full-time, and FTE of part-time enrollment, by control and level of SHEP institution

Control and level of SHEP institution	Total FTE		Full-time		FTE of part-time	
Total	96,008		76,912		19,096	
	Percent	Index	Percent	Index	Percent	Index
Total	100.0	-	100.0	-	100.0	-
Public	68.3	-11	65.2	-13	80.8	-4
4-year-and-above	48.3	1	47.8	-9	50.2	56
Doctoral with medical	21.3	53	21.2	34	21.7	195
Doctoral w/o medical	12.8	-23	12.3	-33	14.7	33
Master's	14.2	-8	14.3	-13	13.8	13
Baccalaureate	0.0	-100	0.0	-100	0.0	-100
2-year	20.1	-31	17.4	-22	30.6	-41
Private nonprofit	31.7	38	34.8	38	19.2	24
4-year-and-above	31.0	40	34.1	40	18.8	26
Doctoral with medical	0.0	-100	0.0	-100	0.0	-100
Doctoral w/o medical	29.6	326	32.9	340	16.0	211
Master's	1.4	-77	1.1	-83	2.8	-47
Baccalaureate	0.0	-100	0.0	-100	0.0	-100
2-year	0.7	-20	0.7	-19	0.4	-30

Table 3.— Percentage distribution of total enrollment, by attendance status and enrollment level and by control and level of SHEP institution

Control and level of SHEP institution	Full-time											
	Total		Total undergraduate		First-time first-year		Other undergraduate		Graduate		First-professional	
	Number	Percent	Percent	Index	Percent	Index	Percent	Index	Percent	Index	Percent	Index
Total	76,912	100.0	92.5	4	20.1	-2	72.4	5	6.0	-23	1.5	-52
Public	50,161	100.0	91.9	0	21.5	4	70.5	-1	6.6	-1	1.5	-20
4-year-and-above	36,753	100.0	89.0	1	16.8	3	72.2	1	9.0	-5	2.0	-24
Doctoral with medical	16,327	100.0	80.5	2	13.5	-5	66.9	4	15.0	5	4.6	-33
Doctoral w/o medical	9,448	100.0	91.5	4	18.3	15	73.2	2	8.5	-20	0.0	-100
Master's	10,978	100.0	99.5	4	20.3	14	79.2	2	0.5	-89	0.0	-100
Baccalaureate	0	100.0	0.0	-100	0.0	-100	0.0	-100	0.0	-100	0.0	0
2-year	13,408	100.0	100.0	0	34.3	12	65.7	-5	0.0	-100	0.0	0
Private nonprofit	26,751	100.0	93.5	14	17.4	-12	76.1	23	4.9	-56	1.7	-77
4-year-and-above	26,199	100.0	93.3	15	17.0	-10	76.3	23	5.0	-56	1.7	-77
Doctoral with medical	0	100.0	0.0	-100	0.0	-100	0.0	-100	0.0	-100	0.0	-100
Doctoral w/o medical	25,340	100.0	93.3	32	16.9	9	76.4	39	4.9	-69	1.7	-87
Master's	859	100.0	93.[illegible]	0	19.0	-9	74.6	3	6.4	-2	0.0	-100
Baccalaureate	0	100.0	0.0	-100	0.0	-100	0.0	-100	0.0	-100	0.0	0
2-year	552	100.0	100.0	0	36.8	-14	63.2	11	0.0	0	0.0	0

Control and level of SHEP institution	Part-time											
	Total		Total undergraduate		First-time first-year		Other undergraduate		Graduate		First-professional	
	Number	Percent	Percent	Index	Percent	Index	Percent	Index	Percent	Index	Percent	Index
Total	43,583	100.0	88.8	7	13.0	22	75.8	5	11.1	-33	0.0	-93
Public	35,947	100.0	90.4	4	15.1	30	75.3	0	9.6	-24	0.0	-88
4-year-and-above	20,776	100.0	83.4	30	7.5	116	75.9	25	16.6	-54	0.0	-93
Doctoral with medical	8,595	100.0	87.2	49	6.2	110	81.0	46	12.8	-69	0.0	-90
Doctoral w/o medical	5,707	100.0	60.8	2	5.5	82	55.3	-2	39.2	-2	0.0	-100
Master's	6,474	100.0	98.4	48	11.1	199	87.3	39	1.6	-95	0.0	0
Baccalaureate	0	100.0	0.0	-100	0.0	-100	0.0	-100	0.0	-100	0.0	0
2-year	15,171	100.0	100.0	0	25.5	58	74.5	-11	0.0	-100	0.0	0
Private nonprofit	7,636	100.0	81.4	42	3.2	-29	78.1	48	18.5	-54	0.1	-95
4-year-and-above	7,488	100.0	81.0	46	3.1	-21	77.9	51	18.9	-55	0.1	-95
Doctoral with medical	0	100.0	0.0	-100	0.0	-100	0.0	-100	0.0	-100	0.0	-100
Doctoral w/o medical	6,322	100.0	83.6	127	3.2	-10	80.4	141	16.3	-71	0.1	-98
Master's	1,166	100.0	66.9	9	2.6	-30	64.3	12	33.1	-15	0.0	-100
Baccalaureate	0	100.0	0.0	-100	0.0	-100	0.0	-100	0.0	-100	0.0	0
2-year	148	100.0	100.0	0	8.8	-56	91.2	14	0.0	0	0.0	0

NOTES.- SHEP institutions include 2- and 4-year public and private nonprofit higher education institutions.
- Indexes are based on U.S. average of 0.

Table 4.— Average salary and number of full-time faculty, by length of contract and academic rank and by control and level of institution

Control and level of institution	Total			Academic rank: Professor			Associate professor			Assistant professor			Other		
	Number	Average salary	Index	Number	Average salary	Index	Number	Average salary	Index	Number	Average salary	Index	Number	Average salary	Index
9-month contract															
Total	3,337	$37,664	-11	1,094	$48,465	-13	940	$36,494	-12	817	$31,492	-9	486	$25,991	-22
Public	2,208	35,924	-15	655	47,361	-14	614	34,749	-17	554	30,818	-12	385	25,608	25
4-year-and-above	1,636	38,483	-14	603	48,566	-14	458	36,050	-16	443	31,451	-11	132	24,461	-12
Doctoral with medical	759	45,133	-6	353	54,529	-11	217	39,010	-11	169	35,348	-6	20	28,418	-2
Doctoral w/o medical	366	34,879	-23	103	42,149	-27	110	35,464	-18	110	31,095	-13	43	25,648	-6
Master's	511	31,186	-26	147	38,743	-26	131	31,637	-24	164	27,675	-19	69	22,575	-19
Baccalaureate	0	0	-100	0	0	-100	0	0	-100	0	0	-100	0	0	-100
2-year	572	28,606	-24	52	33,391	-26	156	30,931	-19	111	28,288	-14	253	26,328	-28
Private nonprofit	1,129	41,067	-3	439	50,111	-11	326	39,780	-1	263	32,913	-1	101	27,144	-1
4-year-and-above	1,122	41,157	-3	439	50,111	-11	326	39,780	-2	263	32,913	-1	94	27,177	-3
Doctoral with medical	0	0	-100	0	0	-100	0	0	-100	0	0	-100	0	0	-100
Doctoral w/o medical	1,057	41,878	-9	426	50,536	-15	310	40,206	-8	229	33,897	-6	92	27,292	-6
Master's	65	29,423	-19	13	36,199	-20	16	31,519	-15	34	26,290	-15	2	–	–
Baccalaureate	0	0	-100	0	0	-100	0	0	-100	0	0	-100	0	0	-100
2-year	7	26,698	7	0	0	-100	0	0	-100	0	0	-100	7	26,698	15
12-month contract															
Total	506	$47,438	-6	260	$55,902	-18	106	$44,108	-16	68	$37,472	-13	72	$31,191	-11
Public	217	50,417	-4	107	60,388	-15	50	46,438	-16	35	38,366	-16	25	32,566	-10
4-year-and-above	205	51,455	-11	107	60,388	-16	49	46,690	-16	33	39,038	-15	16	31,922	-13
Doctoral with medical	44	52,910	-12	16	71,418	-5	12	50,749	-12	12	39,294	-18	4	26,212	-32
Doctoral w/o medical	138	52,778	-6	78	60,787	-13	33	45,692	-15	19	38,926	-7	8	36,815	18
Master's	23	40,737	-20	13	44,419	-25	4	42,743	-13	2	–	–	4	27,848	-26
Baccalaureate	0	0	-100	0	0	-100	0	0	-100	0	0	-100	0	0	-100
2-year	12	32,669	-11	0	0	-100	1	–	–	2	–	–	9	33,709	-6
Private nonprofit	289	45,202	4	153	52,764	-11	56	42,027	-5	33	36,524	0	47	30,460	3
4-year-and-above	283	45,316	2	153	52,764	-11	56	42,027	-5	33	36,524	-1	41	29,088	-3
Doctoral with medical	0	0	-100	0	0	-100	0	0	-100	0	0	-100	0	0	-100
Doctoral w/o medical	283	45,316	-5	153	52,764	-16	56	42,027	-9	33	36,524	-1	41	29,088	-6
Master's	0	0	-100	0	0	-100	0	0	-100	0	0	-100	0	0	-100
Baccalaureate	0	0	-100	0	0	-100	0	0	-100	0	0	-100	0	0	-100
2-year	6	39,835	30	0	0	-100	0	0	-100	0	0	-100	6	39,835	39

NOTES.- To prevent identification of individual faculty, average salaries based on fewer than three cases are not reported.
- Indexes are based on U.S. average of 0.

891

892

Educational and General (E & G) Revenues in SHEP Institutions 1990-91

Table 5.— Percentage distribution of E & G revenues, by source and percentage of total E & G revenues that are restricted, by control and level of institution

Control and level of institution	Total		Source of revenue																Percentage of total E & G revenues that are restricted	
			Tuition and fees		Federal appropriations		State & local appropriations		Federal grants and contracts		State & local grants and contracts		Private gifts, grants and contracts		Endowment income		Other			
	Amount (in 1,000s)	Percent	Percent	Index	Percent	Index	Percent	Index	Percent	Index	Percent	Index	Percent	Index	Percent	Index	Percent	Index	Percent	Index
Total	$771,715	100.0	16.8	-47	0.5	-32	39.5	14	20.7	83	4.4	27	3.3	-55	1.4	-52	13.4	71	33.4	56
Public	757,844	100.0	15.7	-23	0.5	-36	40.2	-23	21.0	98	4.5	24	3.2	-35	1.3	132	13.5	95	33.8	74
4-year-and-above	654,961	100.0	13.9	-32	0.6	-30	37.7	-23	23.3	89	4.7	51	3.5	-41	1.5	115	14.8	91	36.9	77
Doctoral with medical	374,553	100.0	12.0	-22	0.0	-100	33.6	-23	20.4	25	6.5	91	3.2	-61	2.3	173	22.0	100	33.4	26
Doctoral w/o medical	194,420	100.0	12.6	-49	2.0	145	37.4	-24	37.2	222	2.3	-19	4.0	-19	0.4	-51	4.2	-20	54.7	185
Master's	85,989	100.0	25.0	-5	0.0	-100	56.5	-7	4.5	20	2.0	-26	4.0	104	0.6	151	7.4	92	12.1	28
Baccalaureate	0	100.0	0.0	-100	0.0	-100	0.0	-100	0.0	-100	0.0	-100	0.0	-100	0.0	-100	0.0	-100	0.0	-100
2-year	102,883	100.0	27.3	36	0.0	-100	56.0	-13	6.6	62	3.3	-42	1.0	16	0.2	121	5.6	44	13.7	0
Private nonprofit	13,871	100.0	77.7	45	0.0	-100	0.0	-100	1.9	-85	0.1	-97	8.6	-29	3.2	-56	8.5	-13	9.7	-61
4-year-and-above	11,651	100.0	81.6	52	0.0	-100	0.0	-100	2.3	-82	0.1	-96	8.8	-27	3.8	-48	3.3	-66	10.3	-59
Doctoral with medical	0	100.0	0.0	-100	0.0	-100	0.0	-100	0.0	-100	0.0	-100	0.0	-100	0.0	-100	0.0	-100	0.0	-100
Doctoral w/o medical	0	100.0	0.0	-100	0.0	-100	0.0	-100	0.0	-100	0.0	-100	0.0	-100	0.0	-100	0.0	-100	0.0	-100
Master's	11,651	100.0	81.6	10	0.0	-100	0.0	-100	2.3	-37	0.1	-95	8.8	-3	3.8	-30	3.3	-19	10.3	-10
Baccalaureate	0	100.0	0.0	-100	0.0	-100	0.0	-100	0.0	-100	0.0	-100	0.0	-100	0.0	-100	0.0	-100	0.0	-100
2-year	2,220	100.0	57.4	-12	0.0	-100	0.0	-100	0.0	-100	0.0	-100	7.3	-41	0.0	-100	35.4	361	6.2	-59

Table 6.— Revenues per FTE student, per 1,000 capita, and per full-time faculty member, by selected source and by control and level of institution

Control and level of institution	Total E & G revenues per student		Tuition and fees per student		Federal appropriations per student		State & local appropriations per student		State & local appropriations per 1,000 capita		Federal grants and contracts per student		Federal grants and contracts per faculty member		Income from private sources per student	
	Amount	Index	Amount	Index	Amount	Index	Amount	Index	Amount	Index	Amount	Index	Amount	Index	Amount	Index
Total	$11,414	-1	$1,920	-48	$57	-32	$4,507	13	$276,816	30	$2,362	81	$63,788	120	$532	-55
Public	11,553	18	1,815	-9	58	-26	4,646	-9	276,816	31	2,430	133	65,730	161	523	-2
4-year-and-above	14,133	13	1,962	-23	83	-20	5,333	-13	224,508	44	3,292	113	82,872	153	712	-14
Doctoral with medical	18,302	-14	2,197	-33	0	-100	6,151	-34	114,346	66	3,730	7	95,053	45	1,003	-48
Doctoral w/o medical	15,854	48	1,996	-25	312	263	5,928	12	66,039	40	5,903	375	143,639	420	691	13
Master's	6,315	-12	1,578	-17	0	-100	3,567	-19	44,123	22	282	4	7,202	19	295	83
Baccalaureate	0	-100	0	-100	0	-100	0	-100	0	-100	0	-100	0	-100	0	-100
2-year	5,344	-2	1,460	33	0	-100	2,991	-15	52,308	-5	355	58	11,690	66	67	24
Private nonprofit	6,885	-61	5,353	-43	0	-100	0	-100	0	-100	132	-94	3,417	-91	810	-76
4-year-and-above	8,390	-53	6,849	-29	0	-100	0	-100	0	-100	192	-92	4,101	-90	1,059	-69
Doctoral with medical	0	-100	0	-100	0	-100	0	-100	0	-100	0	-100	0	-100	0	-100
Doctoral w/o medical	0	-100	0	-100	0	-100	0	-100	0	-100	0	-100	0	-100	0	-100
Master's	8,390	-25	6,849	-17	0	-100	0	-100	0	-100	192	-53	4,101	-48	1,059	-34
Baccalaureate	0	-100	0	-100	0	-100	0	-100	0	-100	0	-100	0	-100	0	-100
2-year	3,546	-53	2,034	-59	0	-100	0	-100	0	-100	0	-100	0	-100	258	-78

NOTE.– Indexes are based on U.S. average of 0.

Table 7.— Percentage distribution of E & G expenditures, by function and by control and level of institution

Control and level of institution	Total		Function of expenditure: Instruction		Research		Public service		Academic support		Libraries		Student services		Institutional support		Operation and maintenance of plant		Scholarships and fellowships		E & G mandatory transfers	
	Amount (in 1,000s)	Percent	Percent	Index	Percent	Index	Percent	Index	Percent	Index	Percent	Index	Percent	Index	Percent	Index	Percent	Index	Percent	Index	Percent	Index
Total	$743,349	100.0	34.3	-14	19.9	66	13.8	205	5.6	-4	2.5	-15	4.9	-18	8.4	-29	7.2	-17	3.0	-55	0.3	-78
Public	730,496	100.0	34.3	-19	20.3	60	14.0	159	5.6	-12	2.5	-14	4.8	-18	8.2	-23	7.1	-19	2.8	-23	0.3	-75
4-year and above	630,725	100.0	32.4	-20	23.5	47	16.1	159	5.5	-15	2.6	-13	3.6	-25	6.9	-26	6.4	-22	2.7	-33	0.3	-77
Doctoral with medical	360,017	100.0	31.7	-16	20.1	-9	22.5	162	5.6	-16	3.0	18	2.8	-6	6.1	-18	5.7	-20	2.1	-42	0.4	-70
Doctoral w/o medical	186,459	100.0	27.0	-32	40.3	155	8.2	75	5.0	-24	1.8	-48	2.7	-50	6.2	-35	5.3	-39	3.3	-28	0.2	-84
Master's	84,249	100.0	47.4	-2	0.4	-78	5.9	121	6.6	12	3.1	-16	8.8	11	11.9	-11	12.0	15	3.7	-5	0.2	-88
Baccalaureate	0	100.0	0.0	-100	0.0	-100	0.0	-100	0.0	-100	0.0	-100	0.0	-100	0.0	-100	0.0	-100	0.0	-100	0.0	-100
2-year	99,771	100.0	46.7	-6	0.0	-93	0.8	-65	6.1	2	1.8	-27	12.4	26	16.6	6	11.6	8	3.6	52	0.2	-70
Private nonprofit	12,853	100.0	34.0	-4	0.0	-100	0.3	-90	6.0	26	1.8	-40	13.2	105	19.9	41	10.0	19	13.9	13	0.8	-60
4-year and above	10,782	100.0	32.1	-10	0.0	-100	0.3	-88	7.2	51	1.8	-39	12.9	104	19.1	36	10.4	24	15.2	23	0.9	-52
Doctoral with medical	0	100.0	0.0	-100	0.0	-100	0.0	-100	0.0	-100	0.0	-100	0.0	-100	0.0	-100	0.0	-100	0.0	-100	0.0	-100
Doctoral w/o medical	0	100.0	0.0	-100	0.0	-100	0.0	-100	0.0	-100	0.0	-100	0.0	-100	0.0	-100	0.0	-100	0.0	-100	0.0	-100
Master's	10,782	100.0	32.1	-10	0.0	-100	0.3	-69	7.2	52	1.8	-35	12.9	32	19.1	7	10.4	16	15.2	-5	0.9	-58
Baccalaureate	0	100.0	0.0	-100	0.0	-100	0.0	-100	0.0	-100	0.0	-100	0.0	-100	0.0	-100	0.0	-100	0.0	-100	0.0	-100
2-year	2,071	100.0	44.1	35	0.0	-100	0.0	-100	0.0	-100	1.6	-5	14.5	23	24.4	15	8.0	-36	7.3	-36	0.0	-100

Table 8.— Expenditures per FTE student, by function and by control and level of institution

Control and level of institution	Total E & G expenditures		Instruction		Research		Public service		Academic support		Libraries		Student services		Institutional support		Operation and maintenance of plant		Scholarships and fellowships		E & G mandatory transfers	
	Amount	Index	Amount	Index	Amount	Index	Amount	Index	Amount	Index	Amount	Index	Amount	Index	Amount	Index	Amount	Index	Amount	Index	Amount	Index
Total	$10,995	-3	$3,775	-17	$2,188	61	$1,513	195	$617	-7	$277	-18	$541	-21	$928	-31	$790	-20	$329	-57	$37	-78
Public	11,136	16	3,824	-6	2,255	84	1,559	199	624	2	282	-0	532	-5	917	-11	795	-6	312	-12	36	-71
4-year and above	13,610	11	4,406	-11	3,192	62	2,189	187	751	-5	361	-4	485	-17	940	-18	875	-14	364	-26	47	-74
Doctoral with medical	17,592	-15	5,570	-29	3,540	-23	3,963	121	977	-29	523	-0	488	-20	1,076	-31	1,007	-32	370	-51	77	-74
Doctoral w/o medical	15,205	44	4,101	-2	6,128	267	1,254	151	754	9	276	-26	414	-28	937	-7	804	-12	499	4	37	-77
Master's	6,188	-13	2,932	-15	25	-81	363	93	409	-2	193	-27	543	-3	739	-23	740	0	232	-17	12	-89
Baccalaureate	0	-100	0	-100	0	-100	0	-100	0	-100	0	-100	0	-100	0	-100	0	-100	0	-100	0	-100
2-year	5,183	-2	2,423	-8	1	-88	43	-66	319	-1	93	-29	644	23	862	3	601	6	188	48	9	-72
Private nonprofit	6,379	-63	2,172	-65	0	-100	19	-96	383	-54	115	-78	842	-24	1,273	-48	641	-56	887	-58	49	-85
4-year and above	7,763	-56	2,493	-60	0	-100	27	-95	556	-34	143	-73	1,004	-10	1,482	-40	810	-45	1,177	-46	71	-79
Doctoral with medical	0	-100	0	-100	0	-100	0	-100	0	-100	0	-100	0	-100	0	-100	0	-100	0	-100	0	-100
Doctoral w/o medical	0	-100	0	-100	0	-100	0	-100	0	-100	0	-100	0	-100	0	-100	0	-100	0	-100	0	-100
Master's	7,763	-30	2,493	-37	0	-100	27	-78	556	7	143	-54	1,004	-7	1,482	-25	810	-18	1,177	-33	71	-71
Baccalaureate	0	-100	0	-100	0	-100	0	-100	0	-100	0	-100	0	-100	0	-100	0	-100	0	-100	0	-100
2-year	3,308	-57	1,460	-43	0	-100	0	-100	0	-100	53	-59	481	-48	808	-51	265	-73	242	-73	0	-100

NOTES.– Scholarship and fellowship expenditures do not include expenditures from Pell Grants.
– Indexes are based on U.S. average of 0.

895

896

BEST COPY AVAILABLE

Table 9.— Scholarship and fellowship expenditures per FTE student, and selected expenditures per full-time faculty member, by control and level of institution

Control and level of institution	Scholarship and fellowship expenditures per FTE student by source										Selected expenditures per full-time faculty member by function							
	Pell Grants		Other Federal		State & local		Private		Institutional		Research		Academic support		Libraries		Institutional support	
	Amount	Index	Amount	Index	Amount	Index	Amount	Index	Amount	Index	Amount	Index	Amount	Index	Amount	Index	Amount	Index
Total	$555	60	$63	-21	$67	-46	$80	-2	$119	-75	$59,105	96	$16,668	12	$7,483	-2	$25,064	-17
Public	554	55	62	11	69	-33	77	38	104	-25	61,006	106	16,885	14	7,628	11	24,813	-1
4-year-and-above	532	54	72	3	84	-39	94	15	114	-44	80,353	93	18,909	13	9,079	13	23,670	-3
Doctoral with medical	386	44	89	-18	110	-42	122	-22	49	-84	90,208	3	24,908	-5	13,328	34	27,423	-7
Doctoral w/o medical	652	98	52	-17	32	-75	120	67	295	36	149,106	301	18,337	19	6,719	-19	22,809	2
Master's	642	58	62	44	91	-5	30	3	48	-57	644	-78	10,426	12	4,917	-17	18,838	-12
Baccalaureate	0	-100	0	-100	0	-100	0	-100	0	-100	0	-100	0	-100	0	-100	0	-100
2-year	607	61	39	22	35	-29	34	127	81	161	18	-93	10,506	4	3,055	-26	28,416	8
Private nonprofit	602	97	84	-49	5	-97	188	12	609	-63	0	-100	9,905	-34	2,979	-69	32,870	-25
4-year-and-above	503	70	123	-26	8	-96	273	59	774	-54	0	-100	11,887	-22	3,065	-69	31,667	-28
Doctoral with medical	0	-100	0	-100	0	-100	0	-100	0	-100	0	-100	0	-100	0	-100	0	-100
Doctoral w/o medical	0	-100	0	-100	0	-100	0	-100	0	-100	0	-100	0	-100	0	-100	0	-100
Master's	503	50	123	10	8	-96	273	150	774	-42	0	-100	11,887	17	3,065	-50	31,667	-18
Baccalaureate	0	-100	0	-100	0	-100	0	-100	0	-100	0	-100	0	-100	0	-100	0	-100
2-year	821	39	0	-100	0	-100	0	-100	242	-43	0	-100	0	-100	2,547	-6	38,886	10

Table 10.— Salaries as a percentage of E & G expenditures by function and fringe benefits as a percentage of total compensation, by control and level of institution

Control and level of institution	Function of Expenditure																Fringe benefits as a percentage of total compensation	
	Total		Instruction		Research		Public service		Academic support		Student services		Institutional support		Operation and maintenance of plant			
	Amount	Index	Amount	Index	Amount	Index	Amount	Index	Amount	Index	Amount	Index	Amount	Index	Amount	Index	Amount	Index
Total	47.3	-20	59.2	-16	36.2	-27	38.6	-25	43.3	-19	44.8	-20	54.5	5	35.7	-8	28.7	57
Public	47.2	-23	58.9	-19	36.2	-30	38.6	-24	43.2	-22	45.0	-24	54.7	-1	36.1	-10	28.9	60
4-year-and-above	46.1	-24	57.9	-19	36.2	-30	38.6	-25	42.7	-20	41.3	-26	57.9	-2	35.7	-12	29.6	63
Doctoral with medical	45.6	-23	55.0	-22	40.9	-22	36.2	-30	42.7	-21	37.4	-33	69.2	10	30.9	-18	33.1	86
Doctoral w/o medical	44.1	-26	60.8	-15	31.7	-36	52.0	-3	42.5	-19	47.9	-13	42.5	-28	42.6	4	24.1	33
Master's	52.7	-16	62.7	-15	41.4	-3	36.4	-15	43.3	-20	42.1	-26	50.7	-7	38.7	-12	24.9	31
Baccalaureate	0.0	-100	0.0	-100	0.0	-100	0.0	-100	0.0	-100	0.0	-100	0.0	-100	0.0	-100	0.0	-100
2-year	54.1	-15	63.2	-15	19.9	-70	34.4	-26	46.7	-26	51.7	-21	46.3	-1	37.6	-3	24.9	40
Private nonprofit	55.4	2	77.2	16	0.0	-100	23.4	-56	45.5	-9	41.1	-18	50.4	8	19.0	-47	19.5	4
4-year-and-above	54.7	0	77.5	17	0.0	-100	23.4	-56	44.6	-11	45.9	-8	46.6	-0	19.9	-45	19.6	4
Doctoral with medical	0.0	-100	0.0	-100	0.0	-100	0.0	-100	0.0	-100	0.0	-100	0.0	-100	0.0	-100	0.0	-100
Doctoral w/o medical	0.0	-100	0.0	-100	0.0	-100	0.0	-100	0.0	-100	0.0	-100	0.0	-100	0.0	-100	0.0	-100
Master's	54.7	-1	77.5	12	0.0	-100	23.4	-44	44.6	-11	45.9	-9	46.6	9	19.9	-49	19.6	5
Baccalaureate	0.0	-100	0.0	-100	0.0	-100	0.0	-100	0.0	-100	0.0	-100	0.0	-100	0.0	-100	0.0	-100
2-year	59.0	7	76.0	6	0.0	-100	0.0	-100	71.6	19	19.1	-64	66.0	59	13.2	-61	19.1	18

NOTE.- Indexes are based on U.S. average of 0.

Degrees and Other Formal Awards Conferred by SHEP Institutions 1990-91

Table 11.— Percentage distribution of bachelor's, master's and doctor's degrees, by control of institution and by field of study

Field of study	Bachelor's						Master's						Doctor's					
	Total		Public		Private nonprofit		Total		Public		Private nonprofit		Total		Public		Private nonprofit	
Total	11,340		6,089		5,251		2,452		1,400		1,052		356		262		94	
	Percent	Index	Percent	Index	Percent	Index	Percent	Index	Percent	Index	Percent	Index	Percent	Index	Percent	Index	Percent	Index
Total	100.0	-	100.0	-	100.0	-	100.0	-	100.0	-	100.0	-	100.0	-	100.0	-	100.0	-
Agriculture	2.1	33	2.4	6	1.8	580	2.8	154	2.7	52	2.9	1,549	5.6	81	7.6	64	0.0	-100
Business	16.8	-27	17.5	-20	16.1	-37	26.8	15	20.9	26	34.7	7	2.8	-9	3.8	12	0.0	-100
Communications	5.4	12	5.5	7	5.4	25	1.0	-25	1.1	-18	0.9	-34	1.1	60	1.5	85	0.0	-100
Computer and information sciences	2.6	16	2.9	31	2.2	-2	2.4	-13	3.1	28	1.5	-54	0.0	-100	0.0	-100	0.0	-100
Education	14.7	43	14.2	17	15.2	129	20.1	-25	24.1	-24	14.7	-25	20.2	18	12.6	-37	41.5	260
Engineering	8.4	20	9.1	16	7.6	40	10.1	37	10.4	24	9.7	64	16.6	23	20.2	47	6.4	-50
Foreign languages	3.7	230	2.0	95	5.7	324	0.2	-67	0.1	-91	0.4	-8	0.0	-100	0.0	-100	0.0	-100
Health	3.9	-29	5.3	-3	2.3	-58	5.3	-17	8.2	23	1.4	-76	5.6	39	7.6	76	0.0	-100
Home economics	3.7	156	2.5	34	5.0	757	0.8	27	0.9	22	0.6	43	3.7	460	0.8	-13	11.7	5,157
Letters	4.2	-15	3.3	-31	5.2	1	5.2	120	3.9	27	6.8	407	3.1	-15	4.2	5	0.0	-100
Life sciences	3.0	-17	2.7	-22	3.4	-16	1.5	8	0.9	-49	2.4	169	7.6	-27	7.6	-32	7.4	-17
Mathematics	1.5	14	1.3	1	1.8	27	2.1	92	2.0	31	2.2	354	1.7	-33	2.3	-12	0.0	-100
Philosophy, religion, and theology	0.4	-61	0.4	19	0.5	-83	0.0	-98	0.1	-64	0.0	-100	0.3	-93	0.4	-40	0.0	-100
Physical sciences	1.7	16	2.2	53	1.2	-26	2.2	41	2.9	44	1.2	33	14.3	31	14.5	22	13.8	51
Psychology	5.4	1	5.8	8	5.1	-8	1.1	-61	1.4	-39	0.8	-80	7.3	-15	5.3	-18	12.8	1
Public affairs and protective services	1.5	-47	2.0	-42	1.1	-47	6.4	10	6.0	-6	6.8	37	1.4	20	1.9	96	0.0	-100
Social sciences	12.3	7	13.8	20	10.4	-19	3.6	-1	3.9	-1	3.2	0	6.7	-12	8.4	16	2.1	-75
Visual and performing arts	4.3	12	4.2	26	4.4	-9	3.1	20	3.0	11	3.2	32	1.4	-34	0.4	-82	4.3	95
All other	4.4	-37	3.2	-50	5.8	-30	5.2	-21	4.3	-19	6.5	-23	0.6	-85	0.8	-60	0.0	-100

Table 12.— Percentage distribution of less-than-4-year awards, by control of institution and by field of study

Field of study	Associate degrees						Other less-than-4-year awards					
	Total		Public		Private nonprofit		Total		Public		Private nonprofit	
Total	3,794		3,596		198		1,041		968		73	
	Percent	Index	Percent	Index	Percent	Index	Percent	Index	Percent	Index	Percent	Index
Total	100.0	-	100.0	-	100.0	-	100.0	-	100.0	-	100.0	-
Agriculture	0.5	-57	0.6	-56	0.0	-100	3.0	39	3.2	43	0.0	-100
Business	19.2	-6	17.0	-14	58.6	125	22.6	10	22.5	13	23.3	-17
Communications	0.2	-65	0.3	-61	0.0	-100	0.0	-100	0.0	-100	0.0	-100
Computer and information sciences	0.7	-49	0.8	-44	0.0	-100	0.7	-54	0.7	-41	0.0	-100
Education	1.4	-13	1.5	-5	0.0	-100	0.0	-100	0.0	-100	0.0	-100
Engineering	4.6	-31	4.8	-26	0.0	-100	2.6	-50	2.8	-45	0.0	-100
Health	14.7	0	15.2	-6	4.5	-67	37.1	20	38.8	22	13.7	-29
Home economics	0.9	-59	1.0	-45	0.0	-100	2.0	-55	2.2	-54	0.0	-100
Liberal/general studies	43.4	37	45.1	40	11.6	-57	0.0	-100	0.0	-100	0.0	-100
Public affairs and protective services	1.1	-68	1.2	-68	0.0	-100	0.0	-100	0.0	-100	0.0	-100
Trade and industrial	8.8	124	9.3	124	0.0	-100	24.4	22	26.2	24	0.0	-100
Visual and performing arts	0.3	-57	0.4	-38	0.0	-100	0.0	-100	0.0	-100	0.0	-100
All other	4.2	-58	3.0	-70	25.3	205	7.7	-11	3.5	-52	63.0	150

NOTE.— Indexes are based on U.S. average of 0.

Table 13.— Percentage distribution of first-professional degrees, by control of institution and by field of study

Field of study	Total		Public		Private nonprofit	
Total	383		234		149	
	Percent	Index	Percent	Index	Percent	Index
Total	100.0	-	100.0	-	100.0	-
Chiropractic	0.0	-100	0.0	0	0.0	-100
Dentistry	0.0	-100	0.0	-100	0.0	-100
Medicine, general	27.4	31	44.9	43	0.0	-100
Optometry	0.0	-100	0.0	-100	0.0	-100
Osteopathic medicine	0.0	-100	0.0	-100	0.0	-100
Pharmacy	2.6	43	4.3	56	0.0	-100
Podiatry	0.0	-100	0.0	0	0.0	-100
Veterinary medicine	0.0	-100	0.0	-100	0.0	-100
Law	70.0	32	50.9	5	100.0	79
Theological studies	0.0	-100	0.0	0	0.0	-100
Other	0.0	-100	0.0	0	0.0	-100

Table 14.— Percentage distributions of undergraduate enrollment and population (ages 18-24) and undergraduate enrollment as a percentage of population (ages 18-24), by race-ethnicity and by control and level of institution

Control and level of institution	Percentage distribution							Enrollment as a percentage of population (ages 18-24)					
	Total		White Non-Hispanic	Black Non-Hispanic	Hispanic	Asian or Pacific Islander	American Indian or Alaskan Native	Total	White Non-Hispanic	Black Non-Hispanic	Hispanic	Asian or Pacific Islander	American Indian or Alaskan Native
	Number	Percent											
Total population	199,986	100.0	89.3	0.9	5.8	2.4	1.6	-	-	-	-	-	-
Total enrollment	106,790	100.0	94.4	0.6	1.9	1.9	1.2	53.4 (24)	56.4 (17)	34.9 (15)	17.4 (-22)	42.5 (-27)	39.2 (-10)
Public	76,748	100.0	93.0	0.7	2.4	2.4	1.5	38.4 (8)	40.0 (1)	31.7 (26)	15.7 (-21)	38.1 (-23)	35.1 (-10)
4-year-and-above	48,634	100.0	94.1	0.8	2.0	2.2	0.8	24.3 (42)	25.6 (32)	23.1 (93)	8.6 (22)	22.2 (-10)	12.8 (-15)
Doctoral with medical	20,058	100.0	92.6	0.8	2.6	3.2	0.8	10.0 (129)	10.4 (102)	9.0 (295)	4.6 (278)	13.3 (64)	4.9 (63)
Doctoral w/o medical	11,609	100.0	96.2	0.7	1.1	1.2	0.8	5.8 (0)	6.3 (-5)	4.4 (12)	1.1 (-56)	2.8 (-66)	2.9 (-43)
Master's	16,967	100.0	94.3	1.0	2.0	1.7	0.9	8.5 (40)	9.0 (32)	9.7 (107)	2.9 (0)	6.1 (-19)	5.0 (-15)
Baccalaureate	0	100.0	0.0	0.0	0.0	0.0	0.0	0.0 (-100)	0.0 (-100)	0.0 (-100)	0.0 (-100)	0.0 (-100)	0.0 (-100)
2-year	28,114	100.0	91.3	0.5	2.9	2.7	2.6	14.1 (-24)	14.4 (-29)	8.6 (-35)	7.1 (-45)	15.9 (-36)	22.3 (-7)
Private nonprofit	30,042	100.0	98.0	0.2	0.7	0.7	0.4	15.0 (101)	16.5 (89)	3.2 (-38)	1.7 (-29)	4.4 (-49)	4.1 (-6)
4-year-and-above	29,404	100.0	98.1	0.2	0.6	0.7	0.4	14.7 (107)	16.1 (94)	3.2 (-35)	1.6 (-30)	4.2 (-51)	3.9 (14)
Doctoral with medical	0	100.0	0.0	0.0	0.0	0.0	0.0	0.0 (-100)	0.0 (-100)	0.0 (-100)	0.0 (-100)	0.0 (-100)	0.0 (-100)
Doctoral w/o medical	27,841	100.0	98.5	0.1	0.4	0.6	0.4	13.9 (667)	15.3 (623)	1.8 (81)	0.9 (28)	3.5 (29)	3.6 (372)
Master's	1,563	100.0	91.2	1.5	4.6	2.0	0.6	0.8 (-67)	0.8 (-72)	1.4 (7)	0.6 (-13)	0.6 (-66)	0.3 (-76)
Baccalaureate	0	100.0	0.0	0.0	0.0	0.0	0.0	0.0 (-100)	0.0 (-100)	0.0 (-100)	0.0 (-100)	0.0 (-100)	0.0 (-100)
2-year	638	100.0	94.0	0.0	2.8	2.2	0.9	0.3 (-10)	0.3 (-17)	0.0 (-100)	0.2 (-3)	0.3 (58)	0.2 (-80)

NOTES.- Nonresident aliens are not included.

- Indexes enclosed in parenthesis are based on U.S. average of 0.

Vermont

Vermont

Fall Enrollment 1990-91

Table 1.— Number of institutions and mean size, by SHEP status and by control and level

Control and level of institution	SHEP institutions Number	SHEP institutions Mean size	SHEP institutions Index	Non-SHEP institutions Number	Non-SHEP institutions Mean size	Non-SHEP institutions Index
Total	22	1,654	-61	12	69	-64
Public	6	3,485	-50	3	36	-94
4-year and above	4	4,019	-61	0	–	–
Doctoral with medical	1	11,076	-36	–	–	–
Doctoral w/o medical	0	–	–	–	–	–
Master's	3	1,666	-77	–	–	–
Baccalaureate	0	–	–	–	–	–
2-year	2	2,418	-52	–	–	–
Less than 2-year	–	–	–	3	36	-94
Private nonprofit	16	968	-43	4	28	-80
4-year and above	13	1,036	-44	1	5	-97
Doctoral with medical	0	–	–	–	–	–
Doctoral w/o medical	1	298	-86	–	–	–
Master's	7	1,473	-22	–	–	–
Baccalaureate	5	571	-41	–	–	–
2-year	3	675	27	1	10	-91
Less than 2-year	–	–	–	2	48	-60
Private for profit	–	–	–	5	122	-20
4-year and above	–	–	–	0	–	–
2-year	–	–	–	2	263	-27
Less than 2-year	–	–	–	3	29	-71

Table 2.— Percentage distribution of total FTE, full-time, and FTE of part-time enrollment, by control and level of SHEP institution

Control and level of SHEP institution	Total FTE		Full-time		FTE of part-time	
Total	29,873		24,734		5,139	
	Percent	Index	Percent	Index	Percent	Index
Total	100.0	-	100.0	-	100.0	-
Public	56.3	-27	53.7	-28	69.2	-18
4-year and above	46.6	-2	49.6	-5	32.0	-1
Doctoral with medical	32.0	130	34.1	116	21.8	197
Doctoral w/o medical	0.0	-100	0.0	-100	0.0	-100
Master's	14.6	-5	15.5	-5	10.3	-16
Baccalaureate	0.0	-100	0.0	-100	0.0	-100
2-year	9.7	-67	4.0	-82	37.2	-29
Private nonprofit	43.7	90	46.3	84	30.8	100
4-year and above	38.2	72	40.7	67	26.3	77
Doctoral with medical	0.0	-100	0.0	-100	0.0	-100
Doctoral w/o medical	1.0	-86	1.1	-85	0.1	-98
Master's	29.7	373	32.0	386	18.7	257
Baccalaureate	7.6	55	7.6	35	7.5	207
2-year	5.4	572	5.6	538	4.5	707

Table 3.— Percentage distribution of total enrollment, by attendance status and enrollment level and by control and level of SHEP institution

Control and level of SHEP institution	Full-time												Part-time											
	Total		Total undergraduate		First-time first-year		Other undergraduate		Graduate		First-professional		Total		Total undergraduate		First-time first-year		Other undergraduate		Graduate		First-professional	
	Number	Percent	Percent	Index	Percent	Index	Percent	Index	Percent	Index	Percent	Index	Number	Percent	Percent	Index	Percent	Index	Percent	Index	Percent	Index	Percent	Index
Total	24,734	100.0	91.9	3	24.0	18	67.8	-1	5.6	-27	2.5	-22	11,664	100.0	76.5	-8	5.4	-49	71.1	-2	23.5	42	0.0	-98
Public	13,276	100.0	93.2	2	23.8	16	69.4	-2	4.0	-40	2.8	50	7,634	100.0	85.0	-3	5.1	-56	79.9	6	15.0	19	0.0	-100
4-year and above	12,275	100.0	92.7	5	23.1	41	69.5	-3	4.3	-55	3.0	14	3,800	100.0	69.8	9	1.1	-68	68.7	13	30.2	-15	0.0	-100
Doctoral with medical	8,442	100.0	89.8	14	22.4	56	67.4	4	5.8	-59	4.4	-36	2,634	100.0	74.0	27	0.6	-81	73.4	32	26.0	-37	0.0	-100
Doctoral w/o medical	0	100.0	0.0	-100	0.0	-100	0.0	-100	0.0	-100	0.0	-100	0	100.0	0.0	-100	0.0	-100	0.0	-100	0.0	-100	0.0	-100
Master's	3,833	100.0	98.9	4	24.7	38	74.1	-4	1.1	-76	0.0	-100	1,166	100.0	60.5	-9	2.3	-38	58.1	-8	39.5	19	0.0	0
Baccalaureate	0	100.0	0.0	-100	0.0	-100	0.0	-100	0.0	-100	0.0	0	0	100.0	0.0	-100	0.0	-100	0.0	-100	0.0	-100	0.0	0
2-year	1,001	100.0	100.0	0	32.1	5	67.9	-2	0.0	-100	0.0	0	3,834	100.0	100.0	0	9.1	-43	90.9	8	0.0	-100	0.0	0
Private nonprofit	11,458	100.0	90.4	10	24.3	23	66.0	6	7.5	-32	2.1	-70	4,030	100.0	60.3	5	5.9	30	54.4	3	39.7	-2	0.0	-99
4-year and above	10,061	100.0	89.0	10	21.9	16	67.1	8	8.6	-25	2.4	-68	3,401	100.0	53.0	-5	2.1	-47	50.9	-2	47.0	13	0.0	-99
Doctoral with medical	0	100.0	0.0	-100	0.0	-100	0.0	-100	0.0	-100	0.0	-100	0	100.0	0.0	-100	0.0	-100	0.0	-100	0.0	-100	0.0	-100
Doctoral w/o medical	283	100.0	14.1	-80	7.4	-52	6.7	-88	0.0	-100	85.9	548	15	100.0	93.3	153	0.0	-100	93.3	180	0.0	-100	6.7	1
Master's	7,905	100.0	89.1	-5	20.8	0	68.3	-6	10.9	67	0.0	-100	2,404	100.0	33.7	-45	0.4	-89	33.2	-42	66.3	71	0.0	-100
Baccalaureate	1,873	100.0	100.0	0	28.6	10	71.4	-3	0.0	-100	0.0	0	982	100.0	99.7	1	6.2	-21	93.5	3	0.3	-74	0.0	0
2-year	1,397	100.0	100.0	0	41.9	-2	58.1	2	0.0	0	0.0	0	629	100.0	100.0	0	26.6	33	73.4	-8	0.0	0	0.0	0

NOTES.- SHEP institutions include 2- and 4-year public and private nonprofit higher education institutions.
- Indexes are based on U.S. average of 0.

Table 4.— Average salary and number of full-time faculty, by length of contract and academic rank and by control and level of institution

Control and level of institution	Total			Academic rank											
				Professor			Associate professor			Assistant professor			Other		
	Number	Average salary	Index	Number	Average salary	Index	Number	Average salary	Index	Number	Average salary	Index	Number	Average salary	Index
9-month contract															
Total	1,511	$37,943	-10	392	$51,246	-8	397	$38,879	-6	437	$31,507	-9	285	$28,212	-16
Public	715	40,892	-4	216	53,571	-3	221	40,705	-3	200	31,355	-11	78	30,762	-11
4-year-and-above	648	42,272	-5	203	54,647	-4	208	41,294	-3	162	33,172	-7	75	31,141	12
Doctoral with medical	510	44,849	-6	161	58,660	-4	173	42,827	-3	104	36,137	-3	72	31,410	9
Doctoral w/o medical	0	0	-100	0	0	-100	0	0	-100	0	0	-100	0	0	-100
Master's	138	32,746	-22	42	39,264	-25	35	33,719	-19	58	27,856	-19	3	24,679	-11
Baccalaureate	0	0	-100	0	0	-100	0	0	-100	0	0	-100	0	0	-100
2-year	67	27,546	-26	13	36,767	-19	13	31,277	-18	38	23,607	-28	3	21,303	-42
Private nonprofit	796	35,295	-16	176	48,392	-14	176	36,586	-9	237	31,636	-5	207	27,251	-1
4-year-and-above	706	36,389	-15	159	49,527	-12	165	36,917	-9	221	31,730	-5	161	29,269	4
Doctoral with medical	0	0	-100	0	0	-100	0	0	-100	0	0	-100	0	0	-100
Doctoral w/o medical	23	41,384	-10	7	55,188	-8	6	39,493	-9	8	32,189	-11	2	–	–
Master's	548	38,363	5	140	50,291	11	139	37,730	1	175	32,508	5	94	32,435	16
Baccalaureate	135	27,524	-19	12	37,305	-15	20	30,489	-12	38	28,048	-3	65	24,499	-2
2-year	90	26,712	7	17	37,781	20	11	31,623	14	16	30,341	22	46	20,186	-13
12-month contract															
Total	205	$35,544	-29	29	$60,125	-12	42	$41,073	-22	42	$30,680	-29	92	$27,492	-21
Public	115	42,488	-19	25	63,775	-10	38	41,893	-24	35	31,272	-31	17	35,607	-1
4-year-and-above	115	42,488	-27	25	63,775	-11	38	41,893	-25	35	31,272	-32	17	35,607	-3
Doctoral with medical	54	55,774	-7	18	73,775	-2	13	60,448	5	7	45,784	-5	16	36,095	-6
Doctoral w/o medical	0	0	-100	0	0	-100	0	0	-100	0	0	-100	0	0	-100
Master's	61	30,727	-39	7	38,060	-36	25	32,244	-34	28	27,645	-28	1	–	–
Baccalaureate	0	0	-100	0	0	-100	0	0	-100	0	0	-100	0	0	-100
2-year	0	0	-100	0	0	-100	0	0	-100	0	0	-100	0	0	-100
Private nonprofit	90	26,671	-39	4	37,316	-37	4	33,285	-25	7	27,718	-24	75	25,653	-14
4-year-and-above	44	31,409	-29	4	37,316	-37	4	33,285	-25	7	27,718	-24	29	31,226	4
Doctoral with medical	0	0	-100	0	0	-100	0	0	-100	0	0	-100	0	0	-100
Doctoral w/o medical	0	0	-100	0	0	-100	0	0	-100	0	0	-100	0	0	-100
Master's	43	31,424	-16	4	37,316	-24	4	33,285	-12	7	27,718	-14	28	31,244	10
Baccalaureate	1	–	–	0	0	-100	0	0	-100	0	0	-100	1	–	–
2-year	46	22,139	-28	0	0	-100	0	0	-100	0	0	-100	46	22,139	-23

NOTES.– To prevent identification of individual faculty, average salaries based on fewer than three cases are not reported.
– Indexes are based on U.S. average of 0.

Educational and General (E & G) Revenues in SHEP Institutions 1990-91

Table 5.— Percentage distribution of E & G revenues, by source and percentage of total E & G revenues that are restricted, by control and level of institution

Control and level of institution	Total		Source of revenue																Percentage of total E & G revenues that are restricted	
			Tuition and fees		Federal appropriations		State & local appropriations		Federal grants and contracts		State & local grants and contracts		Private gifts, grants and contracts		Endowment income		Other			
	Amount (in 1,000s)	Percent	Percent	Index	Percent	Index	Percent	Index	Percent	Index	Percent	Index	Percent	Index	Percent	Index	Percent	Index	Percent	Index
Total	$471,516	100.0	57.1	79	0.9	26	8.7	-75	13.2	17	1.6	-54	8.7	19	3.2	13	6.6	-17	22.9	7
Public	244,379	100.0	45.3	122	1.4	79	16.8	-68	13.1	23	2.2	-40	9.1	87	1.8	216	10.3	49	25.2	30
4-year and above	229,220	100.0	45.5	122	1.5	83	15.7	-68	13.7	11	2.1	-33	9.1	53	1.9	174	10.5	36	26.3	26
Doctoral with medical	197,315	100.0	43.0	179	1.8	61	14.2	-68	14.8	-10	2.2	-37	10.5	28	2.2	158	11.4	4	29.3	10
Doctoral w/o medical	0	100.0	0.0	-100	0.0	-100	0.0	-100	0.0	-100	0.0	-100	0.0	-100	0.0	-100	0.0	-100	0.0	-100
Master's	31,905	100.0	60.9	131	0.0	-100	25.2	-59	6.9	85	1.6	-40	0.2	-88	0.4	42	4.8	25	8.1	-14
Baccalaureate	0	100.0	0.0	-100	0.0	-100	0.0	-100	0.0	-100	0.0	-100	0.0	-100	0.0	-100	0.0	-100	0.0	-100
2-year	15,159	100.0	41.9	108	0.0	-100	33.0	-49	4.2	3	3.7	-34	9.7	982	0.1	49	7.3	89	9.0	-35
Private nonprofit	227,137	100.0	69.7	30	0.4	-38	0.0	-100	13.4	6	0.9	-70	8.3	-31	4.7	-34	2.5	-74	20.4	-19
4-year and above	209,401	100.0	68.6	28	0.4	-33	0.0	-100	14.2	12	1.0	-68	8.3	-31	5.0	-31	2.4	-75	21.4	-15
Doctoral with medical	0	100.0	0.0	-100	0.0	-100	0.0	-100	0.0	-100	0.0	-100	0.0	-100	0.0	-100	0.0	-100	0.0	-100
Doctoral w/o medical	3,473	100.0	84.5	39	1.8	256	0.0	-100	1.3	-88	2.8	71	3.8	-69	1.5	-81	4.3	-19	8.6	-58
Master's	180,580	100.0	67.5	-9	0.4	313	0.0	-100	14.9	310	0.6	-76	8.6	-5	5.7	6	2.2	-46	22.3	- 95
Baccalaureate	25,349	100.0	74.5	8	0.1	-56	0.0	-100	11.1	220	3.5	27	6.4	-47	0.6	-93	3.9	-1	16.7	25
2-year	17,735	100.0	83.0	28	0.0	-100	0.0	-100	3.4	-39	0.2	-97	8.6	-30	1.1	-63	3.6	-53	9.1	-39

Table 6.— Revenues per FTE student, per 1,000 capita, and per full-time faculty member, by selected source and by control and level of institution

Control and level of institution	Total E & G revenues per student		Tuition and fees per student		Federal appropriations per student		State & local appropriations per student		State & local appropriations per 1,000 capita		Federal grants and contracts per student		Federal grants and contracts per faculty member		Income from private sources per student	
	Amount	Index	Amount	Index	Amount	Index	Amount	Index	Amount	Index	Amount	Index	Amount	Index	Amount	Index
Total	$15,784	36	$9,007	144	$144	71	$1,373	-66	$97,728	-54	$2,089	60	$36,079	24	$1,884	60
Public	14,518	48	6,573	228	206	164	2,436	-53	97,728	-54	1,901	82	38,222	51	1,587	196
4-year and above	16,465	32	7,491	193	249	139	2,586	-58	85,794	-45	2,252	46	41,096	26	1,811	118
Doctoral with medical	20,638	-3	8,876	172	363	57	2,925	-68	66,663	-3	3,049	-12	51,688	-21	2,617	36
Doctoral w/o medical	0	-100	0	-100	0	-100	0	-100	0	-100	0	-100	0	-100	0	-100
Master's	7,316	2	4,455	134	0	-100	1,841	-58	19,132	-47	505	87	11,077	82	44	-73
Baccalaureate	0	-100	0	-100	0	-100	0	-100	0	-100	0	-100	0	-100	0	-100
2-year	5,207	-5	2,182	99	0	-100	1,720	-51	11,933	-78	219	-2	5,408	-22	512	848
Private nonprofit	17,418	-1	12,148	29	64	-39	0	-100	0	-100	2,332	5	34,071	-13	2,268	-33
4-year and above	18,346	3	12,589	31	74	-31	0	-100	0	-100	2,611	14	39,439	-1	2,440	-29
Doctoral with medical	0	-100	0	-100	0	-100	0	-100	0	-100	0	-100	0	-100	0	-100
Doctoral w/o medical	12,036	-24	10,174	5	215	169	0	-100	0	-100	158	-91	1,976	-94	637	-80
Master's	20,366	83	13,745	66	85	673	0	-100	0	-100	3,039	650	45,596	474	2,922	81
Baccalaureate	11,222	-2	8,362	7	11	-58	0	-100	0	-100	1,242	214	19,022	173	779	-66
2-year	10,904	44	9,055	84	0	-100	0	-100	0	-100	374	-12	4,468	-53	1,063	-8

NOTE.- Indexes are based on U.S. average of 0.

909 910

Vermont — Educational and General (E & G) Expenditures in SHEP Institutions 1990-91

Table 7.— Percentage distribution of E & G expenditures, by function and by control and level of institution

Control and level of institution	Total		Function of expenditure																			
			Instruction		Research		Public service		Academic support		Libraries		Student services		Institutional support		Operation and maintenance of plant		Scholarships and fellowships		E & G mandatory transfers	
	Amount (in 1,000s)	Percent	Percent	Index	Percent	Index	Percent	Index	Percent	Index	Percent	Index	Percent	Index	Percent	Index	Percent	Index	Percent	Index	Percent	Index
Total	$468,060	100.0	38.7	-3	7.6	-37	4.7	4	5.9	1	2.7	-10	7.1	18	14.1	18	7.6	-13	9.5	42	2.3	50
Public	238,512	100.0	34.1	-19	13.9	10	8.6	58	6.7	6	3.3	12	5.0	-14	11.9	11	8.3	-6	6.9	88	1.2	-8
4-year-and-above	224,166	100.0	33.8	-16	14.8	-7	9.0	44	5.6	-14	3.3	8	5.0	5	11.7	25	8.5	3	7.0	76	1.3	-16
Doctoral with medical	192,396	100.0	32.5	-13	17.2	-22	9.9	15	5.6	-15	3.2	25	4.5	52	10.7	43	8.4	17	6.9	91	1.2	-16
Doctoral w/o medical	0	100.0	0.0	-100	0.0	-100	0.0	-100	0.0	-100	0.0	-100	0.0	-100	0.0	-100	0.0	-100	0.0	-100	0.0	-100
Master's	31,770	100.0	42.0	-13	0.7	-64	3.3	26	5.3	-10	4.3	15	8.0	1	17.9	33	9.4	-10	7.6	94	1.5	-3
Baccalaureate	0	100.0	0.0	-100	0.0	-100	0.0	-100	0.0	-100	0.0	-100	0.0	-100	0.0	-100	0.0	-100	0.0	-100	0.0	-100
2-year	14,346	100.0	39.0	-21	0.0	-100	2.4	1	24.9	313	2.9	17	5.3	-47	15.7	-0	5.1	-53	4.3	80	0.5	-25
Private nonprofit	229,548	100.0	43.5	22	0.9	-91	0.6	-78	5.0	5	2.0	-33	9.3	44	16.3	15	6.8	-20	12.1	-2	3.4	77
4-year-and-above	211,707	100.0	44.6	25	1.0	-90	0.7	-76	5.2	10	2.0	-33	9.0	41	15.3	9	6.5	-23	12.5	1	3.1	61
Doctoral with medical	0	100.0	0.0	-100	0.0	-100	0.0	-100	0.0	-100	0.0	-100	0.0	-100	0.0	-100	0.0	-100	0.0	-100	0.0	-100
Doctoral w/o medical	4,024	100.0	18.6	-46	17.2	69	0.0	-100	13.7	152	7.5	109	0.0	-100	23.5	54	11.6	39	3.4	-73	4.5	109
Master's	182,131	100.0	48.1	34	0.8	3	0.0	-99	5.4	14	1.9	-33	8.0	-18	14.8	-17	5.7	-36	12.1	-24	3.1	40
Baccalaureate	25,551	100.0	23.6	-25	0.1	-86	5.6	697	2.8	-31	2.2	-27	16.9	53	17.9	-3	11.0	8	17.1	-7	2.8	31
2-year	17,841	100.0	29.9	-8	0.0	-100	0.0	-100	2.4	-58	1.8	6	13.1	11	27.9	32	10.5	-16	7.4	-35	7.0	284

Table 8.— Expenditures per FTE student, by function and by control and level of institution

Control and level of institution	Total E & G expenditures		Instruction		Research		Public service		Academic support		Libraries		Student services		Institutional support		Operation and maintenance of plant		Scholarships and fellowships		E & G mandatory transfers	
	Amount	Index	Amount	Index	Amount	Index	Amount	Index	Amount	Index	Amount	Index	Amount	Index	Amount	Index	Amount	Index	Amount	Index	Amount	Index
Total	$15,668	38	$6,067	33	$1,185	-13	$733	43	$924	40	$418	24	$1,112	62	$2,207	63	$1,184	20	$1,482	96	$355	106
Public	14,170	47	4,838	19	1,974	61	1,215	133	955	56	466	65	708	26	1,692	64	1,176	39	974	176	171	36
4-year-and-above	16,102	31	5,448	10	2,387	21	1,444	89	898	13	534	42	801	38	1,885	64	1,370	34	1,133	130	202	10
Doctoral with medical	20,124	-3	6,535	-16	3,454	-25	1,991	11	1,133	-18	636	21	902	47	2,150	38	1,683	13	1,397	85	243	-19
Doctoral w/o medical	0	-100	0	-100	0	-100	0	-100	0	-100	0	-100	0	-100	0	-100	0	-100	0	-100	0	-100
Master's	7,286	3	3,063	-11	49	-63	243	29	384	-8	312	18	580	4	1,302	36	684	-7	555	99	113	0
Baccalaureate	0	-100	0	-100	0	-100	0	-100	0	-100	0	-100	0	-100	0	-100	0	-100	0	-100	0	-100
2-year	4,928	-7	1,923	-27	0	-100	119	-6	1,228	283	142	8	260	-50	772	-8	249	-56	211	66	22	-31
Private nonprofit	17,603	2	7,652	24	167	-91	111	-77	884	7	356	-32	1,634	47	2,872	17	1,195	-18	2,138	0	593	80
4-year-and-above	18,548	5	8,276	32	191	-90	126	-75	973	16	379	-29	1,662	48	2,846	15	1,200	-19	2,327	7	568	69
Doctoral with medical	0	-100	0	-100	0	-100	0	-100	0	-100	0	-100	0	-100	0	-100	0	-100	0	-100	0	-100
Doctoral w/o medical	13,948	-10	2,601	-52	2,394	51	0	-100	1,912	126	1,048	87	0	-100	3,277	38	1,614	24	467	-76	634	88
Master's	20,541	86	9,888	150	165	92	3	-98	1,109	113	391	25	1,652	53	3,041	55	1,175	18	2,488	41	629	161
Baccalaureate	11,312	-1	2,671	-26	10	-86	628	685	321	-31	249	-28	1,913	51	2,023	-4	1,245	7	1,933	-8	319	30
2-year	10,969	41	3,277	29	0	-100	0	-100	261	-41	194	50	1,442	57	3,061	86	1,155	18	811	-9	768	441

NOTES.– Scholarship and fellowship expenditures do not include expenditures from Pell Grants.
– Indexes are based on U.S. average of 0.

911 912

Table 9.— Scholarship and fellowship expenditures per FTE student, and selected expenditures per full-time faculty member, by control and level of institution

Control and level of institution	Scholarship and fellowship expenditures per FTE student by source										Selected expenditures per full-time faculty member by function							
	Pell Grants		Other Federal		State & local		Private		Institutional		Research		Academic support		Libraries		Institutional support	
	Amount	Index	Amount	Index	Amount	Index	Amount	Index	Amount	Index	Amount	Index	Amount	Index	Amount	Index	Amount	Index
Total	$238	-31	$170	123	$51	-59	$186	127	$1,067	125	$20,634	-32	$14,491	-3	$7,213	-6	$37,679	25
Public	258	-28	162	109	29	-72	289	416	494	258	40,038	35	16,264	10	9,318	35	33,079	32
4-year and above	212	-39	180	157	35	-74	348	324	570	181	43,554	4	16,392	-2	9,747	21	34,385	40
Doctoral with medical	133	-50	187	73	11	-94	506	224	693	129	58,544	-33	19,211	-26	10,775	8	36,447	24
Doctoral w/o medical	0	-100	0	-100	0	-100	0	-100	0	-100	0	-100	0	-100	0	-100	0	-100
Master's	383	-6	166	286	88	-8	2	-93	300	170	1,068	-64	8,404	-10	6,835	15	28,540	33
Baccalaureate	0	-100	0	-100	0	-100	0	-100	0	-100	0	-100	0	-100	0	-100	0	-100
2-year	477	26	75	134	0	-100	7	-53	130	319	0	-100	14,797	46	4,425	7	18,210	-31
Private nonprofit	214	-30	198	20	79	-59	54	-68	1,807	11	2,456	-92	12,831	-14	5,240	-45	41,989	-4
4-year and above	183	-38	199	19	90	-52	54	-69	1,984	18	2,902	-91	14,592	-4	5,770	-41	42,964	-2
Doctoral with medical	0	-100	0	-100	0	-100	0	-100	0	-100	0	-100	0	-100	0	-100	0	-100
Doctoral w/o medical	0	-100	307	90	0	-100	161	-8	0	-100	30,035	3	23,980	52	13,149	26	41,112	-7
Master's	112	-67	194	73	19	-91	54	-50	2,221	66	2,473	46	16,638	64	5,865	-5	45,626	19
Baccalaureate	483	0	205	38	182	44	43	-72	1,303	-16	174	-87	4,116	-49	4,109	-33	31,711	-14
2-year	432	-27	194	88	0	-100	53	-31	564	34	0	-100	3,119	-66	2,319	-14	36,610	3

Table 10.— Salaries as a percentage of E & G expenditures by function and fringe benefits as a percentage of total compensation, by control and level of institution

Control and level of institution	Function of Expenditure																Fringe benefits as a percentage of total compensation	
	Total		Instruction		Research		Public service		Academic support		Student services		Institutional support		Operation and maintenance of plant			
	Amount	Index	Amount	Index	Amount	Index	Amount	Index	Amount	Index	Amount	Index	Amount	Index	Amount	Index	Amount	Index
Total	50.7	-14	53.0	-25	52.5	5	54.3	5	51.5	-4	50.7	-9	51.6	-0	31.9	-17	20.4	12
Public	56.0	-8	63.3	-13	53.6	4	55.3	8	51.6	-7	52.8	-11	61.4	11	30.6	-23	21.0	16
4-year and above	56.6	-6	64.1	-11	53.6	4	55.9	8	52.5	-2	52.9	-6	62.5	6	30.6	-24	20.7	14
Doctoral with medical	56.7	-5	63.0	-11	53.7	2	57.0	10	52.4	-3	53.7	-4	67.5	7	30.4	-20	20.2	13
Doctoral w/o medical	0.0	-100	0.0	-100	0.0	-100	0.0	-100	0.0	-100	0.0	-100	0.0	-100	0.0	-100	0.0	-100
Master's	55.7	-12	69.4	-6	36.6	-14	35.2	-18	53.0	-2	50.2	-11	44.5	-18	31.5	-29	24.2	27
Baccalaureate	0.0	-100	0.0	-100	0.0	-100	0.0	-100	0.0	-100	0.0	-100	0.0	-100	0.0	-100	0.0	-100
2-year	47.9	-25	51.5	-31	0.0	-100	21.6	-53	47.2	-25	51.2	-22	48.2	3	32.4	-17	25.2	41
Private nonprofit	44.6	-18	44.7	-33	29.9	-35	39.7	-26	51.5	3	49.5	-1	44.1	-5	33.6	-6	19.7	5
4-year and above	44.1	-19	42.6	-36	29.9	-35	39.7	-26	50.6	2	49.1	-2	46.9	0	35.8	-0	19.6	4
Doctoral with medical	0.0	-100	0.0	-100	0.0	-100	0.0	-100	0.0	-100	0.0	-100	0.0	-100	0.0	-100	0.0	-100
Doctoral w/o medical	55.3	2	100.0	49	44.5	-2	0.0	-100	39.2	-22	0.0	-100	65.8	45	7.2	-81	13.5	-31
Master's	42.0	-24	39.7	-42	19.1	-48	53.7	30	50.2	0	47.7	-6	44.8	5	37.6	-3	20.1	8
Baccalaureate	58.7	9	78.3	14	17.8	-57	39.5	-0	64.9	37	54.5	8	55.8	33	33.7	-14	17.9	-4
2-year	50.2	-9	80.9	13	0.0	-100	0.0	-100	68.3	14	52.5	-1	25.7	-38	17.9	-47	20.2	24

NOTE.- Indexes are based on U.S. average of 0.

Table 11.— Percentage distribution of bachelor's, master's and doctor's degrees, by control of institution and by field of study

Field of study	Bachelor's						Master's						Doctor's					
	Total		Public		Private nonprofit		Total		Public		Private nonprofit		Total		Public		Private nonprofit	
Total	4,553		2,457		2,096		1,066		387		679		48		48		0	
	Percent	Index	Percent	Index	Percent	Index	Percent	Index	Percent	Index	Percent	Index	Percent	Index	Percent	Index	Percent	Index
Total	100.0	-	100.0	-	100.0	-	100.0	-	100.0	-	100.0	-	100.0	-	100.0	-	100.0	-
Agriculture	4.0	153	6.6	193	1.0	281	2.2	94	5.9	232	0.0	-100	4.2	35	4.2	-11	0.0	-100
Business	14.8	-36	12.9	-41	17.0	-33	6.1	-74	5.4	-67	6.5	-80	0.0	-100	0.0	-100	0.0	-100
Communications	2.8	-42	1.9	-63	3.9	-10	0.3	-78	0.0	-100	0.4	-66	0.0	-100	0.0	-100	0.0	-100
Computer and information sciences	0.9	-62	1.0	-54	0.7	-71	0.5	-83	1.3	-46	0.0	-100	0.0	-100	0.0	-100	0.0	-100
Education	9.6	-6	12.0	-1	6.9	4	37.3	40	51.4	61	29.3	49	14.6	-15	14.6	-27	0.0	-100
Engineering	3.5	-50	4.3	-45	2.5	-53	2.5	-66	7.0	-17	0.0	-100	14.6	8	14.6	6	0.0	-100
Foreign languages	2.6	136	2.0	95	3.4	155	5.1	712	0.8	0	7.5	1,722	0.0	-100	0.0	-100	0.0	-100
Health	4.2	-24	5.5	1	2.6	-52	3.8	-40	4.9	-27	3.2	-46	0.0	-100	0.0	-100	0.0	-100
Home economics	2.0	40	3.6	96	0.1	-84	0.5	-23	1.3	70	0.0	-100	0.0	-100	0.0	-100	0.0	-100
Letters	8.2	68	6.4	35	10.4	101	8.7	271	1.6	-50	12.8	849	0.0	-100	0.0	-100	0.0	-100
Life sciences	4.5	23	5.0	44	3.9	-3	2.0	37	3.4	83	1.2	34	39.6	278	39.6	251	0.0	-100
Mathematics	1.8	34	2.2	63	1.4	-1	0.6	-48	1.3	-15	0.1	-69	0.0	-100	0.0	-100	0.0	-100
Philosophy, religion, and theology	0.9	24	0.7	88	1.1	-59	1.7	-6	0.0	-100	2.7	-33	0.0	-100	0.0	-100	0.0	-100
Physical sciences	1.3	-12	1.1	-22	1.5	-6	0.9	-40	2.1	2	0.3	-68	10.4	-5	10.4	-12	0.0	-100
Psychology	6.1	13	6.7	25	5.4	-1	8.2	179	3.6	55	10.8	189	16.7	94	16.7	156	0.0	-100
Public affairs and protective services	2.9	-1	1.5	-56	4.5	124	9.6	65	4.7	-27	12.4	148	0.0	-100	0.0	-100	0.0	-100
Social sciences	17.4	51	17.4	61	17.4	34	3.0	-17	5.2	32	1.8	-46	0.0	-100	0.0	-100	0.0	-100
Visual and performing arts	5.1	35	3.6	9	7.0	45	1.4	-46	0.0	-100	2.2	-9	0.0	-100	0.0	-100	0.0	-100
All other	7.5	7	5.9	-7	9.4	14	5.7	-13	0.3	-95	8.8	6	0.0	-100	0.0	-100	0.0	-100

Table 12.— Percentage distribution of less-than-4-year awards, by control of institution and by field of study

Field of study	Associate degrees						Other less-than-4-year awards					
	Total		Public		Private nonprofit		Total		Public		Private nonprofit	
Total	1,227		539		688		83		24		59	
	Percent	Index	Percent	Index	Percent	Index	Percent	Index	Percent	Index	Percent	Index
Total	100.0	-	100.0	-	100.0	-	100.0	-	100.0	-	100.0	-
Agriculture	3.3	174	2.4	90	4.1	411	55.4	2,482	0.0	-100	78.0	7,129
Business	37.9	85	19.5	-2	52.3	101	27.7	35	45.8	131	20.3	-28
Communications	3.1	355	3.2	391	3.1	204	0.0	-100	0.0	-100	0.0	-100
Computer and information sciences	1.1	-18	0.7	-45	1.5	-21	1.2	-10	0.0	-100	1.7	-63
Education	3.7	125	3.7	134	3.6	78	0.0	-100	0.0	-100	0.0	-100
Engineering	14.8	125	30.8	371	2.3	-67	0.0	-100	0.0	-100	0.0	-100
Health	15.0	-6	21.9	36	9.6	-30	2.4	-92	8.3	-74	0.0	-100
Home economics	0.2	-93	0.0	-100	0.3	-95	0.0	-100	0.0	-100	0.0	-100
Liberal/general studies	12.3	-61	13.9	-57	11.0	-59	0.0	-100	0.0	-100	0.0	-100
Public affairs and protective services	5.5	54	1.5	-61	8.6	404	0.0	-100	0.0	-100	0.0	-100
Trade and industrial	0.2	-94	0.6	-87	0.0	-100	13.3	-33	45.8	117	0.0	-100
Visual and performing arts	0.2	-79	0.0	-100	0.3	-89	0.0	-100	0.0	-100	0.0	-100
All other	2.7	-73	1.9	-82	3.3	-60	0.0	-100	0.0	-100	0.0	-100

NOTE.- Indexes are based on U.S. average of 0.

Table 13.— Percentage distribution of first-professional degrees, by control of institution and by field of study

Field of study	Total		Public		Private nonprofit	
Total	227		86		141	
	Percent	Index	Percent	Index	Percent	Index
Total	100.0	-	100.0	-	100.0	-
Chiropractic	0.0	-100	0.0	0	0.0	-100
Dentistry	0.0	-100	0.0	-100	0.0	-100
Medicine, general	37.9	81	100.0	219	0.0	-100
Optometry	0.0	-100	0.0	-100	0.0	-100
Osteopathic medicine	0.0	-100	0.0	-100	0.0	-100
Pharmacy	0.0	-100	0.0	-100	0.0	-100
Podiatry	0.0	-100	0.0	0	0.0	-100
Veterinary medicine	0.0	-100	0.0	-100	0.0	-100
Law	62.1	17	0.0	-100	100.0	79
Theological studies	0.0	-100	0.0	0	0.0	-100
Other	0.0	-100	0.0	0	0.0	-100

915

916

Table 14.— Percentage distributions of undergraduate enrollment and population (ages 18-24) and undergraduate enrollment as a percentage of population (ages 18-24), by race-ethnicity and by control and level of institution

Control and level of institution	Percentage distribution							Enrollment as a percentage of population (ages 18-24)					
	Total		White Non-Hispanic	Black Non-Hispanic	Hispanic	Asian or Pacific Islander	American Indian or Alaskan Native	Total	White Non-Hispanic	Black Non-Hispanic	Hispanic	Asian or Pacific Islander	American Indian or Alaskan Native
	Number	Percent											
Total population	63,166	100.0	96.9	0.6	1.0	1.1	0.3	-	-	-	-	-	-
Total enrollment	31,144	100.0	96.2	1.0	1.0	1.5	0.3	49.3 (15)	48.9 (1)	85.7 (181)	46.5 (108)	66.4 (14)	44.1 (1)
Public	18,633	100.0	96.8	0.6	0.8	1.5	0.3	29.5 (-17)	29.5 (-25)	29.8 (18)	21.4 (8)	40.2 (-19)	27.2 (-30)
4-year and above	13,898	100.0	96.1	0.7	0.9	2.0	0.2	22.0 (29)	21.8 (12)	27.0 (127)	20.0 (184)	38.9 (58)	16.0 (7)
Doctoral with medical	9,438	100.0	94.8	0.9	1.3	2.8	0.3	14.9 (241)	14.6 (183)	22.6 (897)	19.0(1,474)	36.4 (347)	11.7 (292)
Doctoral w/o medical	0	100.0	0.0	0.0	0.0	0.0	0.0	0.0 (-100)	0.0 (-100)	0.0 (-100)	0.0 (-100)	0.0 (-100)	0.0 (-100)
Master's	4,460	100.0	98.9	0.4	0.2	0.4	0.2	7.1 (16)	7.2 (6)	4.4 (-6)	1.1 (-64)	2.5 (-66)	4.2 (-28)
Baccalaureate	0	100.0	0.0	0.0	0.0	0.0	0.0	0.0 (-100)	0.0 (-100)	0.0 (-100)	0.0 (-100)	0.0 (-100)	0.0 (-100)
2-year	4,735	100.0	98.9	0.2	0.2	0.2	0.5 •	7.5 (-59)	7.6 (-62)	2.8 (-79)	1.4 (-89)	1.3 (-95)	11.3 (-53)
Private nonprofit	12,511	100.0	95.3	1.6	1.3	1.5	0.3	19.8 (166)	19.5 (124)	55.9 (965)	25.1 (949)	26.2 (201)	16.9 (285)
4-year and above	10,488	100.0	94.7	1.8	1.5	1.7	0.3	16.6 (134)	16.2 (95)	52.9 (962)	24.3 (991)	24.5 (187)	14.6 (322)
Doctoral with medical	0	100.0	0.0	0.0	0.0	0.0	0.0	0.0 (-100)	0.0 (-100)	0.0 (-100)	0.0 (-100)	0.0 (-100)	0.0 (-100)
Doctoral w/o medical	54	100.0	100.0	0.0	0.0	0.0	0.0	0.1 (-95)	0.1 (-96)	0.0 (-100)	0.0 (-100)	0.0 (-100)	0.0 (-100)
Master's	7,617	100.0	93.6	2.2	1.8	2.1	0.3	12.1 (408)	11.6 (302)	45.2(3,401)	20.8(2,802)	22.8(1,104)	12.2 (832)
Baccalaureate	2,817	100.0	97.6	1.0	0.8	0.4	0.2	4.5 (120)	4.5 (89)	7.7 (308)	3.5 (747)	1.7 (30)	2.3 (134)
2-year	2,023	100.0	98.4	0.5	0.2	0.6	0.2	3.2 (799)	3.3 (700)	3.0(1,018)	0.8 (373)	1.7 (817)	2.3 (149)

NOTES.- Nonresident aliens are not included.

- Indexes enclosed in parenthesis are based on U.S. average of 0.

Virginia

Virginia

Fall Enrollment 1990-91

Table 1.— Number of institutions and mean size, by SHEP status and by control and level

Control and level of institution	SHEP institutions			Non-SHEP institutions		
	Number	Mean size	Index	Number	Mean size	Index
Total	72	4,839	14	164	144	-25
Public	39	7,469	8	17	77	-88
4-year and above	15	10,680	4	0	–	–
Doctoral with medical	3	22,814	31	–	–	–
Doctoral w/o medical	3	14,903	-2	–	–	–
Master's	6	6,552	-11	–	–	–
Baccalaureate	3	2,580	-15	–	–	–
2-year	24	5,462	9	3	47	-93
Less-than-2-year	–	–	–	14	84	-87
Private nonprofit	33	1,732	2	29	179	26
4-year and above	31	1,827	-1	12	264	34
Doctoral with medical	1	483	-94	–	–	–
Doctoral w/o medical	9	3,225	47	–	–	–
Master's	7	2,100	12	–	–	–
Baccalaureate	14	888	-8	–	–	–
2-year	2	254	-52	16	126	10
Less than 2-year	–	–	–	1	45	-62
Private for profit	–	–	–	118	146	-4
4-year and above	–	–	–	2	1,423	123
2-year	–	–	–	18	341	-5
Less-than-2-year	–	–	–	98	82	-19

Table 2.— Percentage distribution of total FTE, full-time, and FTE of part-time enrollment, by control and level of SHEP institution

Control and level of SHEP institution	Total FTE		Full-time		FTE of part-time	
Total	248,212		191,685		56,527	
	Percent	Index	Percent	Index	Percent	Index
Total	100.0	-	100.0	-	100.0	-
Public	81.8	6	80.5	8	86.1	2
4-year-and-above	53.8	13	62.0	18	26.1	-19
Doctoral with medical	23.4	69	27.4	73	9.8	34
Doctoral w/o medical	13.7	-18	14.7	-20	10.4	-6
Master's	14.2	-8	17.1	5	4.1	-67
Baccalaureate	2.5	41	2.8	50	1.7	6
2-year	28.0	-4	18.5	-17	60.0	15
Private nonprofit	18.2	-21	19.5	-23	13.9	-10
4-year-and-above	18.0	-19	19.2	-21	13.9	-7
Doctoral with medical	0.2	-96	0.2	-96	0.0	-100
Doctoral w/o medical	8.0	16	7.5	0	10.0	94
Master's	5.1	-19	5.6	-14	3.1	-41
Baccalaureate	4.8	-2	5.9	6	0.8	-68
2-year	0.2	-78	0.2	-76	0.1	-89

Table 3.— Percentage distribution of total enrollment, by attendance status and enrollment level and by control and level of SHEP institution

Control and level of SHEP institution	Full-time													
	Total		Total undergraduate		First-time first-year		Other undergraduate		Graduate		First-professional			
	Number	Percent	Percent	Index	Percent	Index	Percent	Index	Percent	Index	Percent	Index		
Total	191,685	100.0	89.4	0	19.5	-4	69.9	2	7.6	-2	3.0	-7		
Public	154,383	100.0	89.3	-2	18.5	-10	70.8	0	8.1	22	2.5	37		
4-year-and-above	118,834	100.0	86.1	-2	17.9	9	68.2	-5	10.6	11	3.3	24		
Doctoral with medical	52,551	100.0	77.0	-2	15.9	11	61.1	-5	17.3	21	5.7	-17		
Doctoral w/o medical	28,120	100.0	86.8	-1	15.9	0	70.9	-1	9.8	-8	3.4	97		
Master's	32,868	100.0	97.8	3	22.1	23	75.8	-2	2.2	-53	0.0	-100		
Baccalaureate	5,295	100.0	100.0	0	21.7	-10	78.3	3	0.0	-100	0.0	0		
2-year	35,549	100.0	100.0	0	20.6	-33	79.4	14	0.0	-100	0.0	0		
Private nonprofit	37,302	100.0	89.8	10	23.8	20	66.0	6	5.5	-50	4.7	-34		
4-year-and-above	36,896	100.0	89.7	11	23.6	25	66.0	6	5.6	-51	4.8	-36		
Doctoral with medical	384	100.0	0.0	-100	0.0	-100	0.0	-100	4.2	-83	95.8	447		
Doctoral w/o medical	14,323	100.0	82.7	17	21.3	37	61.4	11	7.6	-53	9.7	-27		
Master's	10,830	100.0	91.1	-2	23.7	14	67.5	-7	8.9	36	0.0	-100		
Baccalaureate	11,359	100.0	100.0	0	27.3	5	72.7	-1	0.0	-100	0.0	0		
2-year	406	100.0	100.0	0	39.7	-8	60.3	6	0.0	0	0.0	0		

Control and level of SHEP institution	Part-time											
	Total		Total undergraduate		First-time first-year		Other undergraduate		Graduate		First-professional	
	Number	Percent	Percent	Index	Percent	Index	Percent	Index	Percent	Index	Percent	Index
Total	156,743	100.0	80.2	-3	5.6	-48	74.6	3	19.5	18	0.3	-27
Public	136,903	100.0	83.2	-5	4.2	-64	79.1	5	16.5	31	0.3	211
4-year-and-above	41,366	100.0	44.5	-30	0.7	-80	43.8	-28	54.5	53	1.0	262
Doctoral with medical	15,891	100.0	42.3	-28	0.4	-87	42.0	-24	57.7	40	0.0	-97
Doctoral w/o medical	16,589	100.0	36.1	-39	0.8	-73	35.3	-37	61.5	54	2.4	411
Master's	6,442	100.0	50.6	-24	1.1	-70	49.5	-21	49.4	48	0.0	0
Baccalaureate	2,444	100.0	100.0	1	1.1	-85	98.9	7	0.0	-100	0.0	0
2-year	95,537	100.0	100.0	0	5.6	-65	94.4	13	0.0	-100	0.0	0
Private nonprofit	19,840	100.0	59.1	3	15.2	236	43.9	-17	40.3	0	0.6	-78
4-year-and-above	19,739	100.0	58.9	6	15.1	282	43.7	-15	40.6	-3	0.6	-79
Doctoral with medical	99	100.0	0.0	-100	0.0	-100	0.0	-100	100.0	66	0.0	-100
Doctoral w/o medical	14,703	100.0	59.9	62	19.7	448	40.3	21	39.3	-30	0.7	-89
Master's	3,869	100.0	45.1	-26	1.0	-73	44.1	-23	54.9	42	0.0	-100
Baccalaureate	1,068	100.0	100.0	1	5.7	-27	94.3	4	0.0	-100	0.0	0
2-year	101	100.0	100.0	0	24.8	24	75.2	-6	0.0	0	0.0	0

NOTES.- SHEP institutions include 2- and 4-year public and private nonprofit higher education institutions.
– Indexes are based on U.S. average of 0.

BEST COPY AVAILABLE

Table 4.— Average salary and number of full-time faculty, by length of contract and academic rank and by control and level of institution

Control and level of institution	Total			Academic rank											
				Professor			Associate professor			Assistant professor			Other		
	Number	Average salary	Index	Number	Average salary	Index	Number	Average salary	Index	Number	Average salary	Index	Number	Average salary	Index
							9-month contract								
Total	9,979	$42,051	1	2,969	$55,839	0	3,232	$42,467	2	2,878	$34,615	0	900	$27,722	-17
Public	7,736	44,668	5	2,295	58,265	5	2,594	43,965	4	2,126	36,249	3	721	28,743	-17
4-year and above	5,859	47,650	7	1,945	61,146	8	1,961	46,120	8	1,506	37,706	6	447	29,138	5
Doctoral with medical	2,372	51,391	7	928	66,823	9	864	47,096	7	536	39,085	4	124	29,316	1
Doctoral w/o medical	1,615	49,664	10	504	64,966	12	583	47,841	11	399	39,262	9	129	30,292	12
Master's	1,590	40,965	-3	409	49,569	-5	445	42,586	2	482	35,363	3	174	28,157	2
Baccalaureate	282	42,338	14	104	50,777	9	69	42,142	9	89	35,600	11	20	29,114	7
2-year	1,877	35,361	-5	350	42,256	-7	633	37,289	-2	620	32,708	0	274	28,100	-23
Private nonprofit	2,243	36,585	-13	674	47,578	-16	638	36,375	-10	752	29,998	-10	179	23,611	-14
4-year and above	2,218	36,704	-14	674	47,578	-16	637	36,388	-10	745	30,028	-10	162	23,407	-17
Doctoral with medical	0	0	-100	0	0	-100	0	0	-100	0	0	-100	0	0	-100
Doctoral w/o medical	755	41,613	-10	292	53,380	-11	173	40,145	-8	240	32,634	-9	50	21,079	-27
Master's	668	33,631	-8	150	42,607	-6	216	35,157	-5	251	28,962	-7	51	23,746	-15
Baccalaureate	795	34,624	2	232	43,490	-1	248	34,840	0	254	28,619	-1	61	25,032	0
2-year	25	25,986	4	0	0	-100	1	–	–	7	26,779	7	17	25,549	10
							12-month contract								
Total	1,327	$60,182	20	540	$74,959	9	397	$56,731	8	291	$45,201	5	99	$37,459	7
Public	1,173	62,467	19	476	78,272	10	361	58,132	6	257	46,183	1	79	40,022	11
4-year and above	1,131	63,264	9	474	78,373	9	354	58,282	4	239	46,659	1	64	40,916	12
Doctoral with medical	912	64,466	8	359	81,693	8	303	58,790	2	203	47,249	-2	47	43,837	14
Doctoral w/o medical	103	61,518	9	46	78,308	12	26	55,205	3	24	43,340	4	7	36,950	18
Master's	114	55,691	10	69	61,147	3	25	55,327	13	11	43,712	13	9	29,512	-21
Baccalaureate	2	–	–	0	0	-100	0	0	-100	1	–	–	1	–	–
2-year	42	41,019	12	2	–	–	7	50,508	18	18	39,855	6	15	36,212	1
Private nonprofit	154	42,780	-2	64	50,316	-15	36	42,682	-3	34	37,785	3	20	27,333	-8
4-year and above	146	43,365	-2	63	50,481	-15	32	43,978	-1	33	37,734	3	18	27,693	-8
Doctoral with medical	0	0	-100	0	0	-100	0	0	-100	0	0	-100	0	0	-100
Doctoral w/o medical	74	37,335	-22	39	43,235	-32	12	39,501	-15	11	29,975	-19	12	22,741	-27
Master's	53	54,289	45	21	65,568	34	12	51,750	37	15	45,241	41	5	40,158	41
Baccalaureate	19	36,377	20	3	39,076	11	8	39,034	23	7	33,837	16	1	–	–
2-year	8	32,106	5	1	–	–	4	32,315	-11	1	–	–	2	–	–

NOTES.- To prevent identification of individual faculty, average salaries based on fewer than three cases are not reported.
- Indexes are based on U.S. average of 0.

Educational and General (E & G) Revenues in SHEP Institutions 1990-91

Table 5.— Percentage distribution of E & G revenues, by source and percentage of total E & G revenues that are restricted, by control and level of institution

Control and level of institution	Total		Source of revenue																Percentage of total E & G revenues that are restricted	
			Tuition and fees		Federal appropriations		State & local appropriations		Federal grants and contracts		State & local grants and contracts		Private gifts, grants and contracts		Endowment income		Other			
	Amount (in 1,000s)	Percent	Percent	Index	Percent	Index	Percent	Index	Percent	Index	Percent	Index	Percent	Index	Percent	Index	Percent	Index	Percent	Index
Total	$2,430,614	100.0	34.1	7	0.6	-15	36.9	7	10.1	-11	2.6	-24	8.4	15	3.3	16	3.9	-50	19.7	-8
Public	1,894,570	100.0	26.6	30	0.7	-15	46.8	-10	11.5	8	2.7	-26	7.1	46	1.4	140	3.2	-53	20.9	8
4-year-and-above	1,617,956	100.0	26.5	29	0.8	-5	43.7	-11	12.6	2	3.1	-2	8.2	37	1.6	130	3.6	-54	23.4	12
Doctoral with medical	1,047,849	100.0	22.4	45	1.2	11	39.8	-9	16.7	2	3.4	-1	9.6	17	2.2	155	4.8	-57	28.9	9
Doctoral w/o medical	290,817	100.0	34.0	38	0.0	-100	48.5	-2	4.6	-61	2.5	-12	8.3	69	0.9	-10	1.3	-74	14.8	-23
Master's	230,624	100.0	34.8	32	0.0	-100	54.0	-11	6.6	77	2.4	-11	0.7	-62	0.2	-37	1.2	-68	11.2	17
Baccalaureate	48,666	100.0	29.7	7	0.0	-100	50.7	-13	2.6	-51	2.3	-21	10.9	415	1.5	354	2.2	-24	14.3	19
2-year	276,613	100.0	27.3	36	0.0	-100	65.1	1	4.7	14	0.6	-89	1.1	20	0.0	-94	1.2	-68	6.5	-52
Private nonprofit	536,045	100.0	60.7	13	0.4	-30	2.0	115	5.0	-60	2.4	-26	12.9	7	10.1	40	6.4	-33	15.4	-39
4-year-and-above	530,656	100.0	60.9	14	0.4	-29	2.0	118	5.1	-60	2.3	-26	12.7	5	10.2	40	6.5	-33	15.4	-39
Doctoral with medical	44,010	100.0	10.6	-69	0.0	-100	23.5	1,669	17.2	-19	1.9	-58	10.1	-24	7.5	4	29.2	71	26.4	-31
Doctoral w/o medical	200,758	100.0	63.1	4	0.0	-100	0.0	-100	2.4	-78	1.5	-8	14.0	16	14.5	79	4.6	-13	12.9	-38
Master's	137,175	100.0	67.8	-9	0.0	-79	0.0	-100	9.1	151	2.3	-12	9.9	9	5.9	9	5.0	22	17.1	49
Baccalaureate	148,713	100.0	66.3	-4	1.5	567	0.2	-53	1.3	-61	3.6	29	14.2	19	9.3	10	3.6	-6	14.0	5
2-year	5,389	100.0	49.3	-24	0.0	-100	0.0	-100	1.4	-75	5.3	10	39.7	224	1.5	-50	2.8	-63	11.8	-21

Table 6.— Revenues per FTE student, per 1,000 capita, and per full-time faculty member, by selected source and by control and level of institution

Control and level of institution	Total E & G revenues per student		Tuition and fees per student		Federal appropriations per student		State & local appropriations per student		State & local appropriations per 1,000 capita		Federal grants and contracts per student		Federal grants and contracts per faculty member		Income from private sources per student	
	Amount	Index	Amount	Index	Amount	Index	Amount	Index	Amount	Index	Amount	Index	Amount	Index	Amount	Index
Total	$9,793	-15	$3,341	-9	$60	-29	$3,617	-10	$191,463	-10	$985	-25	$20,948	-28	$1,147	-3
Public	9,332	-5	2,480	24	62	-21	4,370	-15	189,189	-10	1,071	3	24,414	-3	794	48
4-year-and-above	12,113	-3	3,205	25	95	-9	5,294	-13	150,800	-3	1,532	-1	29,274	-11	1,185	43
Doctoral with medical	18,030	-15	4,035	24	218	-6	7,172	-23	88,886	29	3,008	-13	53,231	-19	2,127	11
Doctoral w/o medical	8,548	-20	2,907	10	0	-100	4,146	-22	30,082	-36	390	-69	7,728	-72	778	28
Master's	6,555	-9	2,280	20	0	-100	3,541	-19	26,567	-26	434	61	8,957	48	60	-63
Baccalaureate	7,782	16	2,308	24	0	-100	3,948	1	5,266	42	204	-43	4,486	-49	969	487
2-year	3,983	-27	1,088	-1	0	-100	2,592	-27	38,389	-30	185	-17	6,711	-5	43	-20
Private nonprofit	11,863	-32	7,206	-24	50	-52	236	46	2,274	16	596	-73	8,067	-79	2,733	-19
4-year-and-above	11,859	-34	7,217	-25	50	-54	238	44	2,274	19	600	-74	8,148	-80	2,710	-22
Doctoral with medical	114,611	192	12,106	-10	0	-100	26,941	5,061	2,206	96	19,723	137	0	-100	20,217	151
Doctoral w/o medical	10,057	-37	6,350	-35	0	-100	0	-100	0	-100	237	-86	5,713	-82	2,857	-11
Master's	10,892	-2	7,379	-11	2	-82	0	-100	0	-100	995	146	17,375	119	1,718	6
Baccalaureate	12,596	10	8,351	6	188	623	27	-48	68	-49	169	-57	2,455	-65	2,951	27
2-year	12,268	62	6,049	23	0	-100	0	-100	0	-100	170	-60	2,264	-76	5,060	340

NOTE.- Indexes are based on U.S. average of 0.

Educational and General (E & G) Expenditures in SHEP Institutions 1990-91

Table 7.— Percentage distribution of E & G expenditures, by function and by control and level of institution

Control and level of institution	Total		Function of expenditure																			
			Instruction		Research		Public service		Academic support		Libraries		Student services		Institutional support		Operation and maintenance of plant		Scholarships and fellowships		E & G mandatory transfers	
	Amount (in 1,000s)	Percent	Percent	Index	Percent	Index	Percent	Index	Percent	Index	Percent	Index	Percent	Index	Percent	Index	Percent	Index	Percent	Index	Percent	Index
Total	$2,412,023	100.0	42.0	5	11.0	-8	4.0	-11	6.4	9	3.5	18	5.7	-6	11.8	-1	7.8	-10	6.8	2	1.0	-35
Public	1,852,416	100.0	44.5	5	13.4	5	4.8	-11	7.2	14	3.4	17	4.6	-22	10.1	-6	7.1	-19	4.5	24	0.3	-79
4-year and above	1,578,102	100.0	42.8	6	15.7	-2	5.6	-10	7.1	10	3.5	15	3.8	-19	9.0	-4	7.1	-15	5.1	27	0.3	-78
Doctoral with medical	1,018,761	100.0	38.6	3	21.7	-2	7.8	-10	7.5	13	2.9	16	2.7	-10	6.7	-10	6.4	-11	5.3	46	0.4	-70
Doctoral w/o medical	284,527	100.0	50.9	28	7.0	-56	1.1	-76	6.8	3	4.7	35	4.8	-11	13.4	40	7.2	-17	4.0	-11	0.0	-99
Master's	228,115	100.0	51.6	6	2.5	35	2.0	-23	6.0	3	4.2	13	6.7	-14	12.6	-6	9.7	-7	4.2	7	0.3	-80
Baccalaureate	46,699	100.0	42.1	-1	0.9	-21	2.4	-12	6.3	5	6.2	77	9.2	-2	13.6	-16	8.8	-22	10.3	89	0.2	-90
2-year	274,314	100.0	54.3	9	0.0	-100	0.5	-78	7.9	31	2.9	19	8.7	-12	16.5	5	7.6	-29	1.5	-36	0.0	-99
Private nonprofit	559,607	100.0	33.7	-5	3.2	-70	1.3	-54	3.5	-27	3.7	22	9.4	46	17.6	24	10.1	20	14.2	15	3.3	76
4-year and above	553,985	100.0	33.7	-5	3.2	-70	1.3	-54	3.5	-27	3.7	21	9.4	47	17.5	25	10.2	21	14.2	15	3.3	76
Doctoral with medical	47,437	100.0	50.5	35	20.2	6	2.3	-58	4.9	7	2.1	-22	1.1	-64	7.8	-23	10.3	38	0.3	-97	0.6	-64
Doctoral w/o medical	211,624	100.0	31.3	-10	0.4	-96	1.2	-5	3.6	-33	4.4	22	9.1	37	20.2	33	7.8	-6	16.0	29	5.9	174
Master's	138,050	100.0	35.1	-2	5.1	554	1.9	76	2.8	-40	3.3	16	9.0	-8	16.6	-7	11.6	29	11.7	-27	2.8	27
Baccalaureate	156,874	100.0	30.5	-3	0.3	-51	0.6	-11	3.4	-16	3.6	18	12.5	13	17.7	-4	12.0	18	18.2	-0	1.2	-45
2-year	5,622	100.0	31.2	-4	0.0	-100	0.0	-100	3.1	-44	3.0	76	12.6	6	27.3	29	5.5	-56	13.8	21	3.6	96

Table 8.— Expenditures per FTE student, by function and by control and level of institution

Control and level of institution	Total E & G expenditures		Instruction		Research		Public service		Academic support		Libraries		Student services		Institutional support		Operation and maintenance of plant		Scholarships and fellowships		E & G mandatory transfers	
	Amount	Index	Amount	Index	Amount	Index	Amount	Index	Amount	Index	Amount	Index	Amount	Index	Amount	Index	Amount	Index	Amount	Index	Amount	Index
Total	$9,718	-15	$4,081	-10	$1,069	-21	$390	-24	$618	-7	$340	1	$552	-20	$1,151	-15	$761	-23	$659	-13	$96	-44
Public	9,174	-5	4,062	-0	1,218	-0	441	-15	660	7	314	11	416	-26	921	-11	652	-23	414	17	26	-79
4-year and above	11,814	-4	5,059	2	1,852	-6	659	-14	841	6	417	11	453	-22	1,061	-8	835	-18	598	22	39	-79
Doctoral with medical	17,529	-16	6,771	13	3,808	-17	1,359	-24	1,314	-5	511	-2	467	-24	1,179	-24	1,115	-25	929	23	75	-75
Doctoral w/o medical	8,363	-21	4,261	1	587	-65	95	-81	565	-18	396	6	404	-29	1,118	11	599	-34	337	-30	1	-99
Master's	6,484	-9	3,342	-3	161	23	133	-29	392	-6	273	3	437	-22	820	-14	631	-15	274	-2	20	-82
Baccalaureate	7,467	11	3,147	10	66	-13	182	-2	467	17	465	97	686	10	1,016	-7	657	-13	770	110	11	-90
2-year	3,950	-26	2,143	-19	0	-100	21	-83	312	-3	116	-11	345	-34	651	-22	301	-47	61	-52	0	-100
Private nonprofit	12,385	-28	4,170	-32	398	-70	161	-67	431	-48	455	-13	1,162	4	2,182	-11	1,253	-14	1,758	-18	415	26
4-year and above	12,381	-30	4,172	-34	402	-79	162	-68	431	-49	456	-15	1,158	3	2,169	-13	1,258	-15	1,758	-19	414	23
Doctoral with medical	123,533	219	62,345	330	25,010	240	2,787	33	6,000	241	2,648	148	1,326	15	9,648	147	12,744	340	346	-90	680	16
Doctoral w/o medical	10,602	-32	3,324	-39	43	-97	127	-35	385	-54	463	-17	965	-6	2,140	-10	830	-36	1,694	-12	630	86
Master's	10,962	1	3,851	-3	558	549	213	75	312	-40	359	15	989	-9	1,817	-8	1,275	29	1,283	-27	304	26
Baccalaureate	13,288	16	4,056	12	41	-44	82	3	455	-3	475	37	1,658	31	2,352	12	1,592	36	2,419	15	158	-36
2-year	12,799	65	3,990	57	0	-100	0	-100	401	-9	378	193	1,609	75	3,495	113	707	-28	1,763	99	456	221

NOTES.- Scholarship and fellowship expenditures do not include expenditures from Pell Grants.
- Indexes are based on U.S. average of 0.

Educational and General (E & G) Expenditures in SHEP Institutions 1990-91 — Continued

Table 9.— Scholarship and fellowship expenditures per FTE student, and selected expenditures per full-time faculty member, by control and level of institution

Control and level of institution	Scholarship and fellowship expenditures per FTE student by source										Selected expenditures per full-time faculty member by function							
	Pell Grants		Other Federal		State & local		Private		Institutional		Research		Academic support		Libraries		Institutional support	
	Amount	Index	Amount	Index	Amount	Index	Amount	Index	Amount	Index	Amount	Index	Amount	Index	Amount	Index	Amount	Index
Total	$249	-28	$63	-21	$147	20	$88	7	$362	-24	$22,622	-25	$13,373	-10	$7,366	4	$24,931	-17
Public	249	-30	57	2	124	20	83	48	150	9	27,768	-6	15,044	1	7,155	4	20,906	-16
4-year and above	223	-36	74	6	180	31	119	45	225	11	35,391	-15	16,069	-4	7,968	-1	20,292	-17
Doctoral with medical	166	-38	127	18	223	17	215	38	364	20	67,397	-23	23,263	-11	9,046	-9	20,864	-29
Doctoral w/o medical	192	-42	20	-68	104	-19	45	-38	169	-22	11,619	-69	11,184	-27	7,849	-5	22,145	-1
Master's	356	-13	49	14	190	98	3	-90	32	-71	3,331	14	8,094	-13	5,634	-5	16,933	-21
Baccalaureate	178	-68	24	-68	142	-3	278	562	326	223	1,461	-20	10,293	11	10,232	79	22,368	-13
2-year	298	-21	25	-22	16	-67	14	-7	5	-84	0	-100	11,307	12	4,192	1	23,552	-11
Private nonprofit	250	-18	86	-48	249	30	111	-34	1,313	-20	3,497	-89	7,162	-52	8,152	-15	39,593	-9
4-year and above	249	-16	86	-49	245	32	106	-38	1,322	-21	3,546	-89	7,187	-53	8,196	-16	39,497	-10
Doctoral with medical	0	-100	0	-100	0	-100	0	-100	346	-87	0	-100	0	-100	0	-100	0	-100
Doctoral w/o medical	270	26	76	-53	129	-10	80	-54	1,409	-4	1,042	-96	9,278	-41	11,150	7	51,535	17
Master's	267	-20	95	-15	226	9	141	29	821	-39	9,750	477	5,451	-46	6,272	2	31,739	-17
Baccalaureate	203	-58	96	-36	469	77	114	-26	1,740	12	600	-54	6,596	-19	6,892	13	34,108	-8
2-year	369	-38	52	-50	644	103	610	692	457	8	0	-100	5,333	-42	5,036	86	46,514	31

Table 10.— Salaries as a percentage of E & G expenditures by function and fringe benefits as a percentage of total compensation, by control and level of institution

Control and level of institution	Function of Expenditure																Fringe benefits as a percentage of total compensation	
	Total		Instruction		Research		Public service		Academic support		Student services		Institutional support		Operation and maintenance of plant			
	Amount	Index	Amount	Index	Amount	Index	Amount	Index	Amount	Index	Amount	Index	Amount	Index	Amount	Index	Amount	Index
Total	60.5	3	72.4	3	55.8	12	49.7	-4	50.0	-7	56.5	1	52.8	2	36.8	-5	19.1	4
Public	62.2	2	73.2	1	56.6	10	50.4	-1	50.3	-9	60.7	2	59.2	7	35.1	-12	19.4	7
4-year and above	61.3	1	72.7	1	56.6	10	50.8	-1	46.8	-13	55.6	-1	61.0	3	35.6	-12	19.3	6
Doctoral with medical	59.7	0	72.6	3	56.0	6	50.1	-3	44.8	-17	57.5	3	57.5	-9	32.9	-13	18.2	3
Doctoral w/o medical	63.0	5	73.6	3	59.8	20	62.8	17	50.3	-4	57.4	4	55.8	-5	28.3	-31	20.5	13
Master's	66.2	5	71.4	-4	72.4	69	54.8	28	50.2	-7	50.7	-10	79.3	46	50.3	14	21.5	13
Baccalaureate	60.2	-2	74.5	2	64.1	32	49.9	2	48.7	-3	55.4	-7	47.7	-11	34.7	-19	22.0	19
2-year	67.6	6	75.7	2	0.0	-100	21.6	-53	70.3	12	73.5	12	53.7	15	32.7	-16	19.8	11
Private nonprofit	54.1	1	68.9	4	45.3	-1	41.0	-24	48.5	-3	49.7	-1	40.6	-13	40.8	14	17.8	-5
4-year and above	54.1	-1	68.9	4	45.3	-1	41.0	-24	48.4	-3	49.6	-1	40.5	-13	40.8	14	17.9	-5
Doctoral with medical	54.6	1	64.0	0	45.7	-1	55.6	-3	50.1	-0	47.8	-1	53.0	-2	30.8	-3	18.3	-1
Doctoral w/o medical	51.1	6	66.4	-1	38.3	-16	37.7	-1	46.2	-9	49.0	-2	34.2	-25	43.4	16	18.1	-8
Master's	56.4	2	72.5	5	46.7	27	36.2	-13	48.0	-4	48.5	-4	47.1	10	38.9	-0	14.9	-20
Baccalaureate	55.6	3	71.0	3	21.5	-48	46.6	18	51.6	9	50.8	1	43.2	3	42.7	10	20.0	7
2-year	59.1	7	74.6	4	0.0	-100	0.0	-100	60.7	1	58.6	10	45.8	10	37.1	10	12.7	-22

NOTE.— Indexes are based on U.S. average of 0.

Degrees and Other Formal Awards Conferred by SHEP Institutions 1990-91

Table 11.— Percentage distribution of bachelor's, master's and doctor's degrees, by control of institution and by field of study

Field of study	Bachelor's						Master's						Doctor's					
	Total		Public		Private nonprofit		Total		Public		Private nonprofit		Total		Public		Private nonprofit	
Total	28,755		21,745		7,010		7,840		6,353		1,487		874		855		19	
	Percent	Index	Percent	Index	Percent	Index	Percent	Index	Percent	Index	Percent	Index	Percent	Index	Percent	Index	Percent	Index
Total	100.0	-	100.0	-	100.0	-	100.0	-	100.0	-	100.0	-	100.0	-	100.0	-	100.0	-
Agriculture	1.1	-29	1.3	-44	0.7	171	0.8	-29	1.0	-46	0.0	-100	2.3	-26	2.3	-50	0.0	-100
Business	21.8	-5	20.7	-5	25.0	-1	20.9	-11	17.3	4	36.0	11	3.3	7	3.4	-1	0.0	-100
Communications	2.9	-39	2.4	-53	4.7	9	1.0	-24	0.2	-82	4.2	221	0.0	-100	0.0	-100	0.0	-100
Computer and information sciences	2.4	7	2.7	24	1.3	-43	3.6	28	4.3	80	0.3	-92	0.9	-47	0.9	-48	0.0	-100
Education	8.2	-20	8.5	-29	7.1	6	25.3	-5	26.7	-17	19.4	-1	19.8	16	20.2	1	0.0	-100
Engineering	6.2	-12	8.1	3	0.3	-95	9.5	28	11.5	36	0.9	-85	17.2	28	17.5	27	0.0	-100
Foreign languages	1.4	25	1.3	29	1.7	27	0.7	6	0.8	5	0.0	-100	0.8	-40	0.8	-32	0.0	-100
Health	4.2	-24	4.7	-14	2.5	-54	6.6	4	7.6	14	2.4	-61	3.9	-4	4.0	-8	0.0	-100
Home economics	1.7	20	2.0	6	0.9	61	0.5	-10	0.6	-19	0.3	-33	2.2	234	2.2	153	0.0	-100
Letters	6.8	40	7.0	47	6.4	25	3.5	49	4.0	30	1.3	0	2.4	-34	2.5	-38	0.0	-100
Life sciences	4.1	13	3.9	13	4.7	19	1.2	-18	1.4	-25	0.3	-70	12.8	23	13.1	16	0.0	-100
Mathematics	1.5	9	1.4	7	1.6	17	1.2	12	1.5	-3	0.1	-86	3.9	56	4.0	53	0.0	-100
Philosophy, religion, and theology	1.3	15	0.7	111	3.0	13	2.7	50	0.3	60	12.8	222	3.3	-15	1.2	85	100.0	892
Physical sciences	1.9	26	1.9	36	1.7	5	1.3	-15	1.4	-29	0.8	-13	8.7	-20	8.9	-25	0.0	-100
Psychology	6.6	22	6.1	14	8.0	45	3.0	3	2.7	17	4.3	16	9.4	9	9.6	47	0.0	-100
Public affairs and protective services	2.2	-26	2.4	-28	1.4	-31	5.3	-8	6.4	1	0.7	-85	0.8	-32	0.8	-16	0.0	-100
Social sciences	16.6	44	15.7	46	19.2	48	4.7	30	5.6	42	1.1	-67	7.1	-8	7.3	0	0.0	-100
Visual and performing arts	4.2	11	4.4	33	3.8	-20	1.6	-39	1.9	-29	0.1	-94	0.0	-100	0.0	-100	0.0	-100
All other	5.0	-28	4.7	-25	5.9	-28	6.7	2	4.7	-11	15.1	81	1.3	-67	1.3	-33	0.0	-100

Table 12.— Percentage distribution of less-than-4-year awards, by control of institution and by field of study

Field of study	Associate degrees						Other less-than-4-year awards					
	Total		Public		Private nonprofit		Total		Public		Private nonprofit	
Total	7,995		7,722		273		2,871		2,769		102	
	Percent	Index	Percent	Index	Percent	Index	Percent	Index	Percent	Index	Percent	Index
Total	100.0	-	100.0	-	100.0	-	100.0	-	100.0	-	100.0	-
Agriculture	1.7	37	1.5	17	6.6	729	0.3	-87	0.3	-87	0.0	-100
Business	30.4	48	31.2	57	8.1	-69	20.5	0	20.7	4	14.7	-48
Communications	0.1	-80	0.1	-78	0.0	-100	0.2	-39	0.2	-28	0.0	-100
Computer and information sciences	0.5	-65	0.5	-62	0.0	-100	0.0	-98	0.0	-100	1.0	-78
Education	3.3	104	3.4	114	1.8	-10	2.4	443	2.5	550	0.0	-100
Engineering	10.8	64	11.2	71	0.0	-100	19.0	266	19.7	286	0.0	-100
Health	17.8	12	16.6	3	50.9	274	50.5	64	51.5	62	22.5	17
Home economics	0.0	-99	0.0	-99	0.0	-100	0.0	-100	0.0	-100	0.0	-100
Liberal/general studies	23.7	-25	23.9	-26	18.3	-32	1.0	-2	0.0	-100	27.5	1,665
Public affairs and protective services	4.0	12	4.1	9	0.0	-100	2.8	-42	2.9	-42	0.0	-100
Trade and industrial	2.4	-39	2.4	-41	0.7	-65	2.2	-89	2.2	-90	2.9	-38
Visual and performing arts	0.8	5	0.9	50	0.0	-100	0.2	-47	0.0	-100	6.9	72
All other	4.5	-55	4.1	-59	13.6	64	0.9	-90	0.0	-100	24.5	-3

NOTE – Indexes are based on U.S. average of 0.

Table 13.— Percentage distribution of first-professional degrees, by control of institution and by field of study

Field of study	Total		Public		Private nonprofit	
Total	1,739		1,167		572	
	Percent	Index	Percent	Index	Percent	Index
Total	100.0	-	100.0	-	100.0	-
Chiropractic	0.0	-100	0.0	0	0.0	-100
Dentistry	4.3	-18	6.4	-18	0.0	-100
Medicine, general	21.5	3	24.8	-21	14.9	9
Optometry	0.0	-100	0.0	-100	0.0	-100
Osteopathic medicine	0.0	-100	0.0	-100	0.0	-100
Pharmacy	0.0	-100	0.0	-100	0.0	-100
Podiatry	0.0	-100	0.0	0	0.0	-100
Veterinary medicine	4.5	60	6.8	10	0.0	-100
Law	60.0	13	62.0	28	55.9	0
Theological studies	9.6	20	0.0	0	29.2	114
Other	0.0	-100	0.0	0	0.0	-100

Race-Ethnicity in SHEP Institutions 1990-91

Table 14.— Percentage distributions of undergraduate enrollment and population (ages 18-24) and undergraduate enrollment as a percentage of population (ages 18-24), by race-ethnicity and by control and level of institution

Control and level of institution	Percentage distribution							Enrollment as a percentage of population (ages 18-24)					
	Total		White Non-Hispanic	Black Non-Hispanic	Hispanic	Asian or Pacific Islander	American Indian or Alaskan Native	Total	White Non-Hispanic	Black Non-Hispanic	Hispanic	Asian or Pacific Islander	American Indian or Alaskan Native
	Number	Percent											
Total population	719,731	100.0	72.6	20.6	3.8	2.7	0.3	-	-	-	-	-	-
Total enrollment	293,866	100.0	80.2	14.6	1.5	3.5	0.3	40.8 (-5)	45.1 (-6)	28.9 (-5)	15.7 (-29)	51.3 (-12)	37.1 (-15)
Public	249,396	100.0	80.2	14.1	1.6	3.9	0.3	34.7 (-3)	38.3 (-3)	23.8 (-6)	14.4 (-28)	48.7 (-1)	34.6 (-12)
4-year-and-above	119,110	100.0	78.1	15.9	1.4	4.3	0.3	16.5 (-3)	17.8 (-8)	12.8 (7)	6.0 (-14)	25.7 (5)	17.8 (19)
Doctoral with medical	46,719	100.0	83.5	9.9	1.1	5.3	0.2	6.5 (48)	7.5 (45)	3.1 (37)	1.9 (61)	12.4 (53)	4.7 (58)
Doctoral w/o medical	29,660	100.0	81.8	8.5	2.3	6.9	0.6	4.1 (-29)	4.6 (-30)	1.7 (-57)	2.5 (-3)	10.3 (27)	8.2 (60)
Master's	35,059	100.0	65.9	31.8	0.9	1.2	0.2	4.9 (-20)	4.4 (-35)	7.5 (60)	1.2 (-59)	2.2 (-70)	3.8 (-35)
Baccalaureate	7,672	100.0	87.7	8.9	1.3	1.8	0.3	1.1 (26)	1.3 (43)	0.5 (-56)	0.4 (19)	0.7 (-16)	1.1 (4)
2-year	130,286	100.0	82.0	12.5	1.7	3.5	0.3	18.1 (-2)	20.5 (2)	11.0 (-17)	8.3 (-35)	23.0 (-7)	16.8 (-30)
Private nonprofit	44,470	100.0	80.7	17.1	0.8	1.2	0.1	6.2 (-17)	6.9 (-21)	5.1 (-2)	1.4 (-42)	2.7 (-70)	2.5 (-44)
4-year-and-above	43,982	100.0	80.6	17.3	0.9	1.2	0.1	6.1 (-14)	6.8 (-18)	5.1 (3)	1.4 (-38)	2.6 (-69)	2.4 (-30)
Doctoral with medical	0	100.0	0.0	0.0	0.0	0.0	0.0	0.0 (-100)	0.0 (-100)	0.0 (-100)	0.0 (-100)	0.0 (-100)	0.0 (-100)
Doctoral w/o medical	20,376	100.0	90.4	8.3	0.5	0.6	0.1	2.8 (56)	3.5 (66)	1.1 (12)	0.4 (-45)	0.6 (-77)	1.1 (38)
Master's	11,364	100.0	52.1	44.0	1.5	2.3	0.1	1.6 (-34)	1.1 (-61)	3.4 (161)	0.6 (-12)	1.3 (-31)	0.7 (-45)
Baccalaureate	12,242	100.0	90.6	7.4	0.8	1.1	0.1	1.7 (-16)	2.1 (-10)	0.6 (-68)	0.3 (-16)	0.7 (-46)	0.6 (-37)
2-year	488	100.0	93.2	5.7	0.0	0.8	0.2	0.1 (-81)	0.1 (-79)	0.0 (-93)	0.0 (-100)	0.0 (-89)	0.0 (-95)

NOTES.- Nonresident aliens are not included.
- Indexes enclosed in parenthesis are based on U.S. average of 0.

Washington

The reader is advised of the following conditions reported by Washington about its data.

1. The eight public 4-year-and-above institutions include two new branch campuses operated by the University of Washington: University of Washington-Bothell and University of Washington-Tacoma. The only data available for these campuses in FY 1991 was total enrollment, which was collected on the 1991-92 Institutional Characteristics survey. Applicable to the public baccalaureate sector for table 1.

2. Tuition and fees revenues are collected by the state and appropriated to all institutions in the public sector as part of their state and local appropriations. Applicable to the public sector for tables 5 and 6.

Washington

Fall Enrollment 1990-91

Table 1.— Number of institutions and mean size, by SHEP status and by control and level

Control and level of institution	SHEP institutions			Non-SHEP institutions		
	Number	Mean size	Index	Number	Mean size	Index
Total	55	4,729	11	124	250	31
Public	35	6,512	-6	5	3,458	433
4-year and above	8	10,217	-1	0	–	–
Doctoral with medical	2	26,133	50	–	–	–
Doctoral w/o medical	0	–	–	–	–	–
Master's	4	7,292	1	–	–	–
Baccalaureate	2	151	-95	–	–	–
2-year	27	5,415	8	3	3,088	359
Less-than-2-year	–	–	–	2	4,012	516
Private nonprofit	20	1,608	-5	15	86	-39
4-year and above	18	1,780	3	6	47	-76
Doctoral with medical	0	–	–	–	–	–
Doctoral w/o medical	4	3,228	47	–	–	–
Master's	8	2,039	9	–	–	–
Baccalaureate	6	471	-51	–	–	–
2-year	2	57	-89	3	130	13
Less-than-2-year	–	–	–	6	103	-13
Private for-profit	–	–	–	104	110	-28
4-year and above	–	–	–	2	731	14
2-year	–	–	–	11	401	12
Less-than-2-year	–	–	–	91	73	-28

Table 2.— Percentage distribution of total FTE, full-time, and FTE of part-time enrollment, by control and level of SHEP institution

Control and level of SHEP institution	Total FTE		Full-time		FTE of part-time	
Total	181,431		146,572		34,859	
	Percent	Index	Percent	Index	Percent	Index
Total	100.0	-	100.0	-	100.0	-
Public	86.0	12	86.0	15	86.2	2
4-year-and-above	40.9	-14	46.9	-10	15.3	-52
Doctoral with medical	26.1	88	29.6	87	11.2	53
Doctoral w/o medical	0.0	-100	0.0	-100	0.0	-100
Master's	14.8	-4	17.3	6	4.1	-66
Baccalaureate	0.0	-100	0.0	-100	0.0	-100
2-year	45.2	55	39.1	74	70.8	35
Private nonprofit	14.0	-39	14.0	-44	13.8	-10
4-year-and-above	13.9	-37	13.9	-43	13.8	-7
Doctoral with medical	0.0	-100	0.0	-100	0.0	-100
Doctoral w/o medical	6.2	-11	6.5	-13	4.9	-4
Master's	6.3	0	5.8	-12	8.2	57
Baccalaureate	1.4	-71	1.6	-71	0.6	-75
2-year	0.1	-93	0.1	-93	0.0	-95

Table 3.— Percentage distribution of total enrollment, by attendance status and enrollment level and by control and level of SHEP institution

Control and level of SHEP institution	Full-time												Part-time											
	Total		Total undergraduate		First-time first-year		Other undergraduate		Graduate		First-professional		Total		Total undergraduate		First-time first-year		Other undergraduate		Graduate		First-professional	
	Number	Percent	Percent	Index	Percent	Index	Percent	Index	Percent	Index	Percent	Index	Number	Percent	Percent	Index	Percent	Index	Percent	Index	Percent	Index	Percent	Index
Total	146,572	100.0	91.3	3	25.8	26	65.6	-5	6.7	-13	2.0	-39	113,220	100.0	90.9	9	24.7	132	66.2	-8	8.9	-46	0.3	-43
Public	126,073	100.0	92.1	1	27.0	31	65.1	-8	6.7	1	1.2	-35	101,559	100.0	96.2	10	27.4	135	68.8	-9	3.7	-70	0.1	0
4-year-and-above	68,796	100.0	85.5	-3	13.7	-16	71.7	0	12.3	30	2.2	-17	12,637	100.0	69.4	8	1.9	-46	67.5	11	29.9	-16	0.8	183
Doctoral with medical	43,413	100.0	79.6	1	13.6	-5	66.0	2	16.9	18	3.5	-49	8,853	100.0	66.7	14	2.4	-20	64.3	16	32.3	-21	1.1	124
Doctoral w/o medical	0	100.0	0.0	-100	0.0	-100	0.0	-100	0.0	-100	0.0	-100	0	100.0	0.0	-100	0.0	-100	0.0	-100	0.0	-100	0.0	-100
Master's	25,383	100.0	95.4	0	14.0	-22	81.5	5	4.6	-2	0.0	-100	3,784	100.0	75.7	14	0.8	-79	74.9	19	24.3	-27	0.0	0
Baccalaureate	0	100.0	0.0	-100	0.0	-100	0.0	-100	0.0	-100	0.0	0	0	100.0	0.0	-100	0.0	-100	0.0	-100	0.0	-100	0.0	0
2-year	57,277	100.0	100.0	0	42.9	41	57.1	-18	0.0	-100	0.0	0	88,922	100.0	100.0	0	31.0	93	69.0	-18	0.0	-100	0.0	0
Private nonprofit	20,499	100.0	86.7	6	18.2	-8	68.5	11	6.7	-39	6.5	-9	11,661	100.0	44.5	-22	0.7	-85	43.8	-17	53.9	34	1.6	-35
4-year-and-above	20,412	100.0	86.7	7	18.1	-4	68.6	10	6.8	-41	6.6	-12	11,635	100.0	44.4	-20	0.6	-85	43.8	-15	54.0	29	1.7	-37
Doctoral with medical	0	100.0	0.0	-100	0.0	-100	0.0	-100	0.0	-100	0.0	-100	0	100.0	0.0	-100	0.0	-100	0.0	-100	0.0	-100	0.0	-100
Doctoral w/o medical	9,497	100.0	78.9	12	16.4	5	62.5	13	7.0	-56	14.1	6	3,413	100.0	32.9	-11	0.3	-92	32.6	-2	61.5	9	5.6	-15
Master's	8,521	100.0	91.6	-2	18.4	-12	73.2	1	8.4	29	0.0	-100	7,791	100.0	46.3	-24	0.6	-84	45.7	-20	53.7	38	0.0	-100
Baccalaureate	2,394	100.0	100.0	0	23.9	-9	76.1	3	0.0	-100	0.0	0	431	100.0	100.0	1	3.5	-55	96.5	6	0.0	-100	0.0	0
2-year	87	100.0	100.0	0	41.4	-4	58.6	3	0.0	0	0.0	0	26	100.0	100.0	0	42.3	112	57.7	-28	0.0	0	0.0	0

NOTES.– SHEP institutions include 2- and 4-year public and private nonprofit higher education institutions.
- Indexes are based on U.S. average of 0.

Table 4.— Average salary and number of full-time faculty, by length of contract and academic rank and by control and level of institution

Control and level of institution	Total			Academic rank											
				Professor			Associate professor			Assistant professor			Other		
	Number	Average salary	Index	Number	Average salary	Index	Number	Average salary	Index	Number	Average salary	Index	Number	Average salary	Index
							9-month contract								
Total	6,822	$38,902	-8	1,780	$51,370	-8	1,296	$38,587	-7	993	$33,370	-3	2,753	$32,984	-2
Public	5,548	39,335	-7	1,389	53,019	-4	852	39,592	-6	611	34,973	-1	2,696	33,193	-4
4-year and above	3,227	43,780	-2	1,389	53,019	-6	852	39,592	-7	611	34,973	-2	375	33,418	20
Doctoral with medical	2,048	46,481	-3	892	57,954	-5	548	40,943	-7	426	36,243	-3	182	30,894	7
Doctoral w/o medical	0	0	-100	0	0	-100	0	0	-100	0	0	-100	0	0	-100
Master's	1,179	39,086	-7	497	44,163	-16	304	37,156	-11	185	32,048	-6	193	35,799	29
Baccalaureate	0	0	-100	0	0	-100	0	0	-100	0	0	-100	0	0	-100
2-year	2,321	33,156	-11	0	0	-100	0	0	-100	0	0	-100	2,321	33,156	-9
Private nonprofit	1,274	37,015	-12	391	45,512	-19	444	36,659	-9	382	30,807	-7	57	23,111	-16
4-year and above	1,274	37,015	-13	391	45,512	-20	444	36,659	-9	382	30,807	-8	57	23,111	-18
Doctoral with medical	0	0	-100	0	0	-100	0	0	-100	0	0	-100	0	0	-100
Doctoral w/o medical	549	39,366	-15	166	50,301	-16	192	37,964	-13	174	31,848	-12	17	25,392	-13
Master's	587	34,662	-5	182	39,923	-12	208	35,243	-5	178	29,748	-4	19	23,935	-14
Baccalaureate	138	37,675	11	43	50,685	16	44	37,663	9	30	31,054	7	21	20,518	-18
2-year	0	0	-100	0	0	-100	0	0	-100	0	0	-100	0	0	-100
							12-month contract								
Total	943	$54,365	8	376	$69,937	2	208	$51,619	-1	189	$43,018	0	170	$35,897	3
Public	832	56,929	9	357	70,618	-1	197	52,465	-5	163	45,026	-1	115	38,953	8
4-year and above	783	58,200	0	357	70,618	-2	197	52,465	-6	163	45,026	-2	66	40,683	11
Doctoral with medical	771	58,422	-3	353	70,677	-6	194	52,643	-9	162	45,110	-6	62	41,514	8
Doctoral w/o medical	0	0	-100	0	0	-100	0	0	-100	0	0	-100	0	0	-100
Master's	12	43,938	-13	4	65,432	10	3	40,941	-17	1	–	–	4	27,810	-26
Baccalaureate	0	0	-100	0	0	-100	0	0	-100	0	0	-100	0	0	-100
2-year	49	36,621	0	0	0	-100	0	0	-100	0	0	-100	49	36,621	2
Private nonprofit	111	35,142	-19	19	57,140	-3	11	36,466	-17	26	30,427	-17	55	29,507	-1
4-year and above	111	35,142	-21	19	57,140	-4	11	36,466	-18	26	30,427	-17	55	29,507	-2
Doctoral with medical	0	0	-100	0	0	-100	0	0	-100	0	0	-100	0	0	-100
Doctoral w/o medical	35	35,542	-26	3	72,675	15	6	28,697	-38	22	30,746	-17	4	44,338	43
Master's	65	33,776	-10	14	56,295	15	4	48,485	29	1	–	–	46	25,772	-9
Baccalaureate	11	41,941	38	2	–	–	1	–	–	3	28,947	0	5	52,002	99
2-year	0	0	-100	0	0	-100	0	0	-100	0	0	-100	0	0	-100

NOTES.– To prevent identification of individual faculty, average salaries based on fewer than three cases are not reported.
– Indexes are based on U.S. average of 0.

Educational and General (E & G) Revenues in SHEP Institutions 1990-91

Table 5.— Percentage distribution of E & G revenues, by source and percentage of total E & G revenues that are restricted, by control and level of institution

Control and level of institution	Total: Amount (in 1,000s)	Total: Percent	Tuition and fees: Percent	Tuition and fees: Index	Federal appropriations: Percent	Federal appropriations: Index	State & local appropriations: Percent	State & local appropriations: Index	Federal grants and contracts: Percent	Federal grants and contracts: Index	State & local grants and contracts: Percent	State & local grants and contracts: Index	Private gifts, grants and contracts: Percent	Private gifts, grants and contracts: Index	Endowment income: Percent	Endowment income: Index	Other: Percent	Other: Index	Percentage of total E & G revenues that are restricted: Percent	Percentage of total E & G revenues that are restricted: Index
Total	$2,097,281	100.0	26.9	-16	0.4	-44	39.2	13	16.8	48	4.0	15	5.8	-20	0.9	-70	6.1	-23	24.5	15
Public	1,785,789	100.0	17.4	-15	0.5	-41	46.1	-12	19.0	79	4.6	28	5.7	17	0.3	-48	6.5	-7	27.2	40
4 year and above	1,339,327	100.0	16.7	-19	0.6	-24	40.9	-16	24.0	94	3.2	4	6.5	10	0.4	-46	7.7	-1	30.7	47
Doctoral with medical	1,113,088	100.0	14.7	-5	0.8	-31	37.1	-15	28.2	72	2.7	-22	7.4	-10	0.4	-48	8.8	-20	34.7	30
Doctoral w/o medical	0	100.0	0.0	-100	0.0	-100	0.0	-100	0.0	-100	0.0	-100	0.0	-100	0.0	-100	0.0	-100	0.0	-100
Master's	226,239	100.0	26.5	0	0.0	-100	59.8	-2	3.2	-14	6.0	122	2.1	8	0.1	-69	2.2	-42	11.0	16
Baccalaureate	0	100.0	0.0	-100	0.0	-100	0.0	-100	0.0	-100	0.0	-100	0.0	-100	0.0	-100	0.0	-100	0.0	-100
2-year	446,462	100.0	19.5	-3	0.0	-100	61.4	-5	4.1	0	8.9	59	3.1	248	0.1	-39	2.9	-24	16.7	21
Private nonprofit	311,492	100.0	81.3	51	0.0	-93	0.0	-99	3.9	-69	0.1	-96	6.7	-44	4.1	-43	3.8	-61	8.9	-64
4 year and above	311,100	100.0	81.4	52	0.0	-93	0.0	-100	3.9	-70	0.1	-96	6.7	-44	4.1	-44	3.8	-61	8.9	-65
Doctoral with medical	0	100.0	0.0	100	0.0	-100	0.0	-100	0.0	-100	0.0	-100	0.0	-100	0.0	-100	0.0	-100	0.0	-100
Doctoral w/o medical	139,116	100.0	82.4	35	0.0	-100	0.0	-100	4.8	-56	0.1	-93	4.5	-63	4.4	-46	3.8	-29	8.8	-57
Master's	136,317	100.0	84.6	14	0.1	-8	0.0	-100	3.4	-6	0.1	-94	7.3	-19	1.0	-82	3.5	-16	7.0	-39
Baccalaureate	35,668	100.0	65.0	-6	0.0	-100	0.0	-100	2.0	-44	0.1	-95	12.8	7	14.9	77	5.2	33	16.6	25
2-year	392	100.0	59.8	-8	0.5	-1	4.1	274	5.2	-7	7.0	46	10.4	-15	3.9	27	9.2	20	16.1	8

Table 6.— Revenues per FTE student, per 1,000 capita, and per full-time faculty member, by selected source and by control and level of institution

Control and level of institution	Total E & G revenues per student: Amount	Total E & G revenues per student: Index	Tuition and fees per student: Amount	Tuition and fees per student: Index	Federal appropriations per student: Amount	Federal appropriations per student: Index	State & local appropriations per student: Amount	State & local appropriations per student: Index	State & local appropriations per 1,000 capita: Amount	State & local appropriations per 1,000 capita: Index	Federal grants and contracts per student: Amount	Federal grants and contracts per student: Index	Federal grants and contracts per faculty member: Amount	Federal grants and contracts per faculty member: Index	Income from private sources per student: Amount	Income from private sources per student: Index
Total	$11,560	0	$3,105	-16	$47	-44	$4,534	13	$227,342	7	$1,938	48	$45,270	56	$774	-34
Public	11,439	16	1,986	-1	54	-31	5,269	3	227,338	8	2,174	108	53,208	111	684	28
4 year and above	18,064	45	3,008	18	113	9	7,397	21	151,569	-3	4,332	181	80,087	145	1,248	50
Doctoral with medical	23,521	11	3,446	5	177	-23	8,732	-6	114,193	66	6,632	91	111,331	69	1,851	-4
Doctoral w/o medical	0	-100	0	-100	0	-100	0	-100	0	-100	0	-100	0	-100	0	-100
Master's	8,436	17	2,236	18	0	-100	5,043	15	37,377	4	272	1	6,136	1	186	16
Baccalaureate	0	-100	0	-100	0	-100	0	-100	0	-100	0	-100	0	-100	0	-100
2-year	5,447	0	1,061	-3	0	-100	3,345	-5	75,768	37	223	0	7,728	10	173	220
Private nonprofit	12,303	-30	10,008	6	5	-95	1	-99	4	-100	477	-78	8,706	-78	1,328	-61
4 year and above	12,335	-31	10,032	5	5	-95	0	-100	0	-100	478	-79	8,706	-78	1,331	-61
Doctoral with medical	0	-100	0	-100	0	-100	0	-100	0	-100	0	-100	0	-100	0	-100
Doctoral w/o medical	12,398	-22	10,221	5	0	-100	0	-100	0	-100	598	-65	11,499	-64	1,098	-66
Master's	11,962	7	10,114	22	11	0	0	-100	0	-100	408	1	7,126	-10	996	-38
Baccalaureate	13,696	20	8,906	13	0	-100	0	-100	0	-100	268	-32	4,679	-33	3,795	63
2-year	4,042	-47	2,418	-51	19	-46	166	100	4	-89	210	-50	0	-100	577	-50

NOTE.— Indexes are based on U.S. average of 0.

Educational and General (E & G) Expenditures in SHEP Institutions 1990-91

Table 7.— Percentage distribution of E & G expenditures, by function and by control and level of institution

Control and level of institution	Total		Function of expenditure																			
	Amount (in 1,000s)	Percent	Instruction		Research		Public service		Academic support		Libraries		Student services		Institutional support		Operation and maintenance of plant		Scholarships and fellowships		E & G mandatory transfers	
			Percent	Index	Percent	Index	Percent	Index	Percent	Index	Percent	Index	Percent	Index	Percent	Index	Percent	Index	Percent	Index	Percent	Index
Total	$2,047,410	100.0	41.4	4	14.2	19	2.0	-56	6.2	7	3.4	14	5.7	-5	10.7	-10	8.1	-7	7.3	9	0.9	-38
Public	1,744,721	100.0	42.0	-1	16.6	31	2.2	-59	6.8	6	3.4	14	4.7	-19	9.5	-12	8.4	-5	5.8	59	0.7	-49
4-year and above	1,307,322	100.0	38.0	-6	22.2	39	2.9	-53	7.5	17	3.4	13	2.7	-44	8.2	-13	8.0	-3	6.1	53	0.8	-47
Doctoral with medical	1,089,622	100.0	35.7	-5	26.1	18	3.3	-62	8.1	21	2.9	17	1.8	-39	7.6	1	7.5	4	6.2	69	0.9	-39
Doctoral w/o medical	0	100.0	0.0	-100	0.0	-100	0.0	-100	0.0	-100	0.0	-100	0.0	-100	0.0	-100	0.0	-100	0.0	-100	0.0	-100
Master's	217,699	100.0	49.7	2	2.6	39	1.1	-59	4.9	-16	6.0	61	7.0	-11	11.5	-15	10.9	5	6.1	54	0.3	-81
Baccalaureate	0	100.0	0.0	-100	0.0	-100	0.0	-100	0.0	-100	0.0	-100	0.0	-100	0.0	-100	0.0	-100	0.0	-100	0.0	-100
2-year	437,399	100.0	53.9	8	0.0	-100	0.1	-97	4.4	-26	3.1	25	10.9	10	13.2	-16	9.3	-13	4.9	103	0.3	-53
Private nonprofit	302,690	100.0	38.2	7	0.2	-98	0.8	-72	3.2	-33	3.5	17	11.6	79	17.6	24	6.7	-21	15.7	27	2.6	34
4-year and above	302,206	100.0	38.2	7	0.2	-98	0.8	-72	3.2	-33	3.5	16	11.6	82	17.6	25	6.7	-20	15.7	27	2.6	34
Doctoral with medical	0	100.0	0.0	-100	0.0	-100	0.0	-100	0.0	-100	0.0	-100	0.0	-100	0.0	-100	0.0	-100	0.0	-100	0.0	-100
Doctoral w/o medical	131,355	100.0	39.2	13	0.3	-97	0.1	-89	3.1	-42	4.6	27	9.2	39	18.5	22	5.8	-31	16.4	32	2.7	26
Master's	135,840	100.0	38.6	8	0.2	-79	1.6	46	2.5	-46	2.6	-8	14.0	42	16.2	-9	7.3	-18	15.2	-5	1.8	-17
Baccalaureate	35,011	100.0	32.3	3	0.0	-94	0.0	-100	6.0	47	3.3	8	10.9	-1	19.6	7	7.7	-24	15.4	-16	4.8	123
2-year	484	100.0	41.1	26	0.2	-65	0.5	-4	4.2	-26	1.6	-5	10.5	-11	19.0	-10	10.7	-15	10.4	-9	1.9	3

Table 8.— Expenditures per FTE student, by function and by control and level of institution

Control and level of institution	Total E & G expenditures		Instruction		Research		Public service		Academic support		Libraries		Student services		Institutional support		Operation and maintenance of plant		Scholarships and fellowships		E & G mandatory transfers	
	Amount	Index	Amount	Index	Amount	Index	Amount	Index	Amount	Index	Amount	Index	Amount	Index	Amount	Index	Amount	Index	Amount	Index	Amount	Index
Total	$11,285	1	$4,676	3	$1,603	18	$225	-56	$704	7	$382	13	$648	-6	$1,204	-11	$916	-7	$821	8	$107	-38
Public	11,176	16	4,695	15	1,859	52	247	-53	756	23	375	33	529	-6	1,058	3	934	10	650	84	74	-41
4-year and above	17,633	44	6,708	35	3,914	99	516	-32	1,329	68	608	62	471	-19	1,448	26	1,418	39	1,082	120	139	-24
Doctoral with medical	23,025	11	8,224	5	6,015	31	758	-58	1,856	34	676	29	415	-32	1,741	12	1,720	15	1,417	87	204	-32
Doctoral w/o medical	0	100	0	-100	0	-100	0	-100	0	-100	0	-100	0	-100	0	-100	0	-100	0	-100	0	-100
Master's	8,117	15	4,033	17	208	59	87	-54	399	-4	487	84	569	2	932	-2	885	20	492	76	25	-78
Baccalaureate	0	100	0	-100	0	-100	0	-100	0	-100	0	-100	0	-100	0	-100	0	-100	0	-100	0	-100
2-year	5,136	0	2,874	9	0	-100	3	-98	237	-26	165	26	581	11	705	-16	497	-13	259	104	15	-53
Private nonprofit	11,956	31	4,563	-26	25	-99	94	-81	382	-54	422	-19	1,382	24	2,103	-14	800	-45	1,879	-12	306	-7
4-year and above	11,982	32	4,573	-27	25	-99	94	-81	383	-54	423	-21	1,385	24	2,107	-15	801	-46	1,884	-14	307	-9
Doctoral with medical	0	100	0	-100	0	-100	0	-100	0	-100	0	-100	0	-100	0	-100	0	-100	0	-100	0	-100
Doctoral w/o medical	11,707	25	4,594	-15	36	-98	16	-92	367	-57	534	-4	1,082	5	2,167	-9	673	-48	1,917	-0	321	-5
Master's	11,920	8	4,605	17	20	-77	192	57	301	-42	310	-1	1,665	54	1,926	-2	874	-12	1,811	3	216	-10
Baccalaureate	13,443	17	4,343	20	5	-93	0	-100	808	73	437	26	1,466	16	2,641	25	1,034	-11	2,065	-1	645	162
2-year	4,994	36	2,050	-19	12	-78	27	-37	209	-52	79	-39	523	-43	947	-42	533	-46	519	-41	94	-34

NOTES.- Scholarship and fellowship expenditures do not include expenditures from Pell Grants.
- Indexes are based on U.S. average of 0.

Table 9.— Scholarship and fellowship expenditures per FTE student, and selected expenditures per full-time faculty member, by control and level of institution

Control and level of institution	Scholarship and fellowship expenditures per FTE student by source										Selected expenditures per full-time faculty member by function							
	Pell Grants		Other Federal		State & local		Private		Institutional		Research		Academic support		Libraries		Institutional support	
	Amount	Index	Amount	Index	Amount	Index	Amount	Index	Amount	Index	Amount	Index	Amount	Index	Amount	Index	Amount	Index
Total	$349	1	$111	39	$169	37	$139	70	$403	-15	$37,453	24	$16,438	10	$8,919	17	$28,109	-7
Public	353	-1	98	75	196	90	145	159	211	53	45,484	54	18,492	25	9,183	33	25,882	3
4-year and above	329	-5	172	146	262	91	264	222	385	90	72,366	73	24,570	46	11,241	40	26,774	9
Doctoral with medical	265	-1	234	117	242	27	399	156	542	79	100,966	16	31,157	19	11,353	14	29,219	-1
Doctoral w/o medical	0	-100	0	-100	0	-100	0	-100	0	-100	0	-100	0	-100	0	-100	0	-100
Master's	442	9	62	44	297	209	25	-14	108	-3	4,673	59	8,980	-4	10,976	85	20,988	-2
Baccalaureate	0	-100	0	-100	0	-100	0	-100	0	-100	0	-100	0	-100	0	-100	0	-100
2-year	374	-1	31	-3	136	178	37	147	54	74	0	-100	8,207	-19	5,700	38	24,372	-8
Private nonprofit	324	6	192	16	1	-99	105	-38	1,594	-2	459	-99	6,977	-53	7,702	-20	38,368	-12
4-year and above	324	9	193	16	0	-100	105	-39	1,599	-5	459	-99	6,977	-54	7,702	-21	38,368	-12
Doctoral with medical	0	-100	0	-100	0	-100	0	-100	0	-100	0	-100	0	-100	0	-100	0	-100
Doctoral w/o medical	255	19	174	7	0	-100	122	-30	1,651	12	685	-98	7,061	-55	10,258	-2	41,632	-6
Master's	362	8	225	101	0	-100	84	-23	1,502	12	341	-80	5,269	-48	5,426	-12	33,664	-12
Baccalaureate	452	-7	132	-11	0	-100	130	-16	1,802	16	88	-93	14,127	74	7,640	25	46,162	25
2-year	379	-36	63	-39	186	-42	36	-53	234	-45	0	-100	0	-100	0	-100	0	-100

Table 10.— Salaries as a percentage of E & G expenditures by function and fringe benefits as a percentage of total compensation, by control and level of institution

Control and level of institution	Function of Expenditure																Fringe benefits as a percentage of total compensation	
	Total		Instruction		Research		Public service		Academic support		Student services		Institutional support		Operation and maintenance of plant			
	Amount	Index	Amount	Index	Amount	Index	Amount	Index	Amount	Index	Amount	Index	Amount	Index	Amount	Index	Amount	Index
Total	60.4	3	67.9	-4	54.3	9	54.6	6	55.1	3	60.8	9	57.1	10	45.0	17	18.5	1
Public	60.9	-0	67.3	-7	54.3	5	55.6	9	56.5	2	66.2	11	61.4	11	45.0	12	18.4	2
4-year and above	61.1	1	67.9	-5	54.3	5	55.5	8	57.2	7	64.6	15	68.0	15	46.8	16	17.9	-1
Doctoral with medical	60.4	1	67.6	-4	54.4	3	57.0	10	57.7	7	64.2	15	69.3	10	41.9	11	17.7	-0
Doctoral w/o medical	0.0	-100	0.0	-100	0.0	-100	0.0	-100	0.0	-100	0.0	-100	0.0	-100	0.0	-100	0.0	-100
Master's	64.7	3	69.0	-7	48.1	12	32.2	-25	54.5	1	65.2	15	63.7	17	63.4	44	19.1	0
Baccalaureate	0.0	-100	0.0	-100	0.0	-100	0.0	-100	0.0	-100	0.0	-100	0.0	-100	0.0	-100	0.0	-100
2-year	60.4	-5	66.1	-11	0.0	-100	64.2	39	53.6	-15	67.3	2	49.3	5	40.3	4	19.7	10
Private nonprofit	57.3	5	71.7	8	33.9	-26	39.4	-26	42.6	-15	47.9	-4	43.4	-7	45.3	27	19.5	4
4-year and above	57.3	5	71.7	8	33.9	-26	39.4	-26	42.6	-15	47.9	-4	43.4	-7	45.3	26	19.6	4
Doctoral with medical	0.0	-100	0.0	-100	0.0	-100	0.0	-100	0.0	-100	0.0	-100	0.0	-100	0.0	-100	0.0	-100
Doctoral w/o medical	58.4	7	74.4	11	22.3	-51	92.8	143	43.9	-13	55.9	12	36.7	-19	43.5	16	20.2	3
Master's	56.8	3	68.5	-1	56.5	53	34.9	-16	47.3	-5	44.1	-13	48.8	14	48.2	24	19.0	2
Baccalaureate	55.1	2	73.5	7	1.7	-96	0.0	-100	28.7	-39	41.1	-18	50.8	21	40.3	4	19.2	3
2-year	57.3	4	70.8	-1	42.3	-10	46.4	-10	61.6	3	53.4	0	43.2	4	32.7	-3	15.8	-3

NOTE.- Indexes are based on U.S. average of 0.

915

BEST COPY AVAILABLE

916

Table 11.— Percentage distribution of bachelor's, master's and doctor's degrees, by control of institution and by field of study

Field of study	Bachelor's						Master's						Doctor's					
	Total		Public		Private nonprofit		Total		Public		Private nonprofit		Total		Public		Private nonprofit	
Total	19.141		14.268		4.873		5.200		3.256		1.944		656		632		24	
	Percent	Index	Percent	Index	Percent	Index	Percent	Index	Percent	Index	Percent	Index	Percent	Index	Percent	Index	Percent	Index
Total	100.0	-	100.0	-	100.0	-	100.0	-	100.0	-	100.0	-	100.0	-	100.0	-	100.0	-
Agriculture	1.9	20	2.4	9	0.3	25	1.6	46	2.5	41	0.1	-42	8.2	166	8.5	83	0.0	-100
Business	19.7	-14	18.4	-16	23.6	-7	17.0	-27	12.4	-25	24.6	-24	2.4	-21	2.5	-26	0.0	-100
Communications	4.9	1	5.1	0	4.2	-2	0.7	-48	1.1	-17	0.0	-100	0.8	9	0.8	-4	0.0	-100
Computer and information sciences	1.4	-37	1.2	-44	1.9	-17	1.9	-33	1.3	-45	2.8	-16	2.7	59	2.8	60	0.0	-100
Education	8.6	-16	8.1	-32	10.1	51	28.3	6	20.1	-37	42.0	114	12.0	-29	8.7	-56	100.0	767
Engineering	7.3	3	7.8	-1	5.6	4	7.2	-3	10.2	20	2.1	-64	14.8	10	15.3	11	0.0	-100
Foreign languages	1.5	31	1.4	42	1.6	16	0.9	48	1.5	89	0.0	-100	1.4	2	1.4	17	0.0	-100
Health	4.6	-16	4.2	-23	5.8	5	7.9	23	9.9	48	4.5	-25	4.7	17	4.9	13	0.0	-100
Home economics	1.1	-25	1.3	-29	0.3	-44	0.2	-75	0.2	-68	0.0	-100	0.0	-100	0.0	-100	0.0	-100
Letters	6.0	23	5.9	23	6.3	23	2.7	15	4.3	40	0.1	-96	5.9	64	6.2	55	0.0	-100
Life sciences	3.5	-5	3.3	-5	3.9	-2	2.0	37	2.9	59	0.4	-59	13.1	25	13.6	21	0.0	-100
Mathematics	1.3	-1	1.3	-2	1.5	4	0.8	-22	1.4	-11	0.0	-100	2.4	-2	2.5	-3	0.0	-100
Philosophy, religion, and theology	1.2	4	0.4	30	3.3	22	2.0	14	0.3	56	4.9	25	0.5	-88	0.5	-25	0.0	-100
Physical sciences	1.6	6	1.4	-4	2.2	33	2.3	50	3.7	85	0.0	-100	14.6	34	15.2	28	0.0	-100
Psychology	5.8	7	5.8	8	5.8	5	5.1	74	2.1	-8	10.0	169	4.1	-52	4.3	-34	0.0	-100
Public affairs and protective services	2.7	-9	2.7	-19	2.5	25	7.2	24	8.2	29	5.4	8	1.1	-9	1.1	14	0.0	-100
Social sciences	12.8	11	13.4	24	11.1	-14	2.9	-21	4.5	15	0.2	-95	7.6	-1	7.9	9	0.0	-100
Visual and performing arts	3.9	3	3.6	11	4.7	-1	2.4	-9	3.7	38	0.1	-96	2.0	-7	2.1	-3	0.0	-100
All other	10.4	50	12.2	92	5.4	-35	7.0	7	9.6	81	2.8	-66	1.5	-60	1.6	-18	0.0	-100

Table 12.— Percentage distribution of less-than-4-year awards, by control of institution and by field of study

Field of study	Associate degrees						Other less-than-4-year awards					
	Total		Public		Private nonprofit		Total		Public		Private nonprofit	
Total	14.259		12.870		1.389		2.641		2.581		60	
	Percent	Index	Percent	Index	Percent	Index	Percent	Index	Percent	Index	Percent	Index
Total	100.0	-	100.0	-	100.0	-	100.0	-	100.0	-	100.0	-
Agriculture	1.1	-14	1.2	-8	0.0	-100	1.2	-42	1.3	-43	0.0	-100
Business	7.6	-63	8.4	-58	0.5	-98	23.9	17	24.0	21	20.0	-29
Communications	0.1	-84	0.1	-81	0.0	-100	0.6	100	0.6	132	0.0	-100
Computer and information sciences	1.5	4	1.6	20	0.0	-100	3.5	136	3.6	190	0.0	-100
Education	0.0	-99	0.0	-99	0.0	-100	0.1	-75	0.1	-70	0.0	-100
Engineering	2.4	64	2.6	-60	0.4	-95	4.4	-15	4.5	-12	0.0	-100
Health	10.5	-34	11.6	-28	0.2	-98	42.3	37	43.0	35	11.7	-39
Home economics	1.5	-35	1.6	-12	0.4	-94	6.8	52	7.0	47	0.0	-100
Liberal/general studies	67.0	111	63.7	97	97.5	264	0.0	-100	0.0	-100	0.0	-100
Public affairs and protective services	1.1	-69	1.2	-68	0.0	-100	0.2	-95	0.2	-95	0.0	-100
Trade and industrial	5.1	31	5.7	37	0.1	-93	13.2	-34	13.5	-36	1.7	-65
Visual and performing arts	0.0	-96	0.0	-93	0.0	-100	0.1	-84	0.0	-78	1.7	-58
All other	2.1	-79	2.2	-78	0.9	-89	3.7	-57	2.2	-69	65.0	157

NOTE.- Indexes are based on U.S. average of 0.

Table 13.— Percentage distribution of first-professional degrees, by control of institution and by field of study

Field of study	Total		Public		Private nonprofit	
Total	832		437		395	
	Percent	Index	Percent	Index	Percent	Index
Total	100.0	-	100.0	-	100.0	-
Chiropractic	0.0	-100	0.0	0	0.0	-100
Dentistry	5.0	-4	9.6	22	0.0	-100
Medicine, general	18.4	-12	35.0	12	0.0	-100
Optometry	0.0	-100	0.0	-100	0.0	-100
Osteopathic medicine	0.0	-100	0.0	-100	0.0	-100
Pharmacy	0.8	-54	1.6	-42	0.0	-100
Podiatry	0.0	-100	0.0	0	0.0	-100
Veterinary medicine	8.8	209	16.7	171	0.0	-100
Law	62.9	19	37.1	-24	91.4	63
Theological studies	0.0	-100	0.0	0	0.0	-100
Other	4.1	5.308	0.0	0	8.6	6.604

Table 14.— Percentage distributions of undergraduate enrollment and population (ages 18-24) and undergraduate enrollment as a percentage of population (ages 18-24), by race-ethnicity and by control and level of institution

Control and level of institution	Percentage distribution							Enrollment as a percentage of population (ages 18–24)					
	Total		White Non-Hispanic	Black Non-Hispanic	Hispanic	Asian or Pacific Islander	American Indian or Alaskan Native	Total	White Non-Hispanic	Black Non-Hispanic	Hispanic	Asian or Pacific Islander	American Indian or Alaskan Native
	Number	Percent											
Total population	488.539	100.0	82.2	4.0	6.5	5.3	1.9	–	–	–	–	–	–
Total enrollment	233.669	100.0	87.1	2.8	2.4	6.1	1.6	47.8 (11)	50.7 (5)	33.8 (11)	17.8 (-20)	54.5 (-6)	39.4 (-9)
Public	211,583	100.0	86.9	2.5	2.4	6.1	1.6	43.3 (22)	45.9 (16)	31.6 (26)	16.2 (-19)	49.8 (1)	36.4 (-7)
4 year and above	65.931	100.0	85.1	2.5	2.3	8.8	1.3	13.5 (-21)	14.0 (-28)	8.3 (-30)	4.7 (-33)	22.3 (-9)	9.2 (-39)
Doctoral with medical	39,350	100.0	81.0	3.0	2.2	12.7	1.1	8.1 (84)	7.9 (54)	6.1 (167)	2.8 (129)	19.1 (134)	4.5 (50)
Doctoral w/o medical	0	100.0	0.0	0.0	0.0	0.0	0.0	0.0 (-100)	0.0 (-100)	0.0 (-100)	0.0 (-100)	0.0 (-100)	0.0 (-100)
Master's	26.581	100.0	91.2	1.7	2.3	3.2	1.6	5.4 (-10)	6.0 (-11)	2.2 (-52)	1.9 (-35)	3.3 (-56)	4.7 (-20)
Baccalaureate	0	100.0	0.0	0.0	0.0	0.0	0.0	0.0 (-100)	0.0 (-100)	0.0 (-100)	0.0 (-100)	0.0 (-100)	0.0 (-100)
2 year	145.652	100.0	87.7	3.1	2.5	4.9	1.7	29.8 (61)	31.8 (58)	23.3 (76)	11.5 (-10)	27.5 (11)	27.2 (13)
Private nonprofit	22.086	100.0	88.9	2.0	2.3	5.6	1.2	4.5 (-39)	4.9 (-44)	2.2 (-58)	1.6 (-34)	4.7 (-46)	3.0 (-32)
4 year and above	21.973	100.0	88.9	2.0	2.3	5.6	1.2	4.5 (-37)	4.9 (-41)	2.2 (-56)	1.6 (-29)	4.7 (-45)	2.9 (-15)
Doctoral with medical	0	100.0	0.0	0.0	0.0	0.0	0.0	0.0 (-100)	0.0 (-100)	0.0 (-100)	0.0 (-100)	0.0 (-100)	0.0 (-100)
Doctoral w/o medical	8.143	100.0	87.9	1.9	1.7	7.6	0.8	1.7 (-8)	1.8 (-16)	0.8 (-21)	0.4 (-40)	2.4 (-13)	0.7 (-2)
Master's	11.087	100.0	88.8	2.2	3.0	4.4	1.6	2.3 (-4)	2.5 (-15)	1.2 (-4)	1.0 (44)	1.9 (-1)	2.0 (50)
Baccalaureate	2.743	100.0	92.1	1.2	1.2	4.7	0.8	0.6 (-72)	0.6 (-73)	0.2 (-91)	0.1 (-74)	0.5 (-62)	0.2 (-77)
2 year	113	100.0	95.6	0.0	1.8	0.0	2.7	0.0 (-94)	0.0 (-93)	0.0 (-100)	0.0 (-96)	0.0 (-100)	0.0 (-97)

NOTES.– Nonresident aliens are not included.
– Indexes enclosed in parenthesis are based on U.S. average of 0.

West Virginia

West Virginia

Fall Enrollment 1990-91

Table 1.— Number of institutions and mean size, by SHEP status and by control and level

Control and level of institution	SHEP institutions			Non-SHEP institutions		
	Number	Mean size	Index	Number	Mean size	Index
Total	26	3,228	-24	55	165	-14
Public	16	4,632	-33	19	290	-55
4-year and above	12	5,280	-49	0	–	–
Doctoral with medical	3	11,167	-36	–	–	–
Doctoral w/o medical	0	–	–	–	–	–
Master's	2	2,526	-66	–	–	–
Baccalaureate	7	3,544	16	–	–	–
2-year	4	2,687	-46	8	352	-48
Less than 2-year	–	–	–	11	251	-61
Private nonprofit	10	982	-42	9	52	-63
4-year and above	9	876	-52	1	56	-72
Doctoral with medical	0	–	–	–	–	–
Doctoral w/o medical	0	–	–	–	–	–
Master's	4	1,242	-34	–	–	–
Baccalaureate	5	582	-39	–	–	–
2-year	1	1,942	264	4	56	-51
Less than 2-year	–	–	–	4	48	-60
Private for-profit	–	–	–	27	118	-22
4-year and above	–	–	–	0	–	–
2-year	–	–	–	8	222	-38
Less than 2-year	–	–	–	19	79	-22

Table 2.— Percentage distribution of total FTE, full-time, and FTE of part-time enrollment, by control and level of SHEP institution

Control and level of SHEP institution	Total FTE		Full-time		FTE of part-time	
Total	66,882		57,287		9,595	
	Percent	Index	Percent	Index	Percent	Index
Total	100.0	-	100.0	-	100.0	-
Public	87.5	14	87.6	17	86.8	3
4-year and above	76.8	61	78.4	50	67.0	108
Doctoral with medical	42.5	206	45.1	185	26.8	265
Doctoral w/o medical	0.0	-100	0.0	-100	0.0	-100
Master's	5.0	-68	4.4	-73	8.7	-29
Baccalaureate	29.3	1,543	28.9	1,474	31.5	1,874
2-year	10.7	-63	9.2	-59	19.8	-62
Private nonprofit	12.5	-46	12.4	-51	13.2	-14
4-year and above	10.5	-53	10.8	-56	8.8	-41
Doctoral with medical	0.0	-100	0.0	-100	0.0	-100
Doctoral w/o medical	0.0	-100	0.0	-100	0.0	-100
Master's	6.4	2	6.2	-6	7.4	42
Baccalaureate	4.1	-16	4.6	-19	1.3	-46
2-year	2.0	149	1.6	82	4.5	705

Table 3.— Percentage distribution of total enrollment, by attendance status and enrollment level and by control and level of SHEP institution

Control and level of SHEP institution	Full-time											
	Total		Total undergraduate		First-time first-year		Other undergraduate		Graduate		First-professional	
	Number	Percent	Percent	Index	Percent	Index	Percent	Index	Percent	Index	Percent	Index
Total	57,287	100.0	93.5	5	23.8	17	69.7	2	4.3	-45	2.2	-31
Public	50,202	100.0	92.7	1	22.9	11	69.8	-2	4.8	-28	2.5	35
4-year and above	44,913	100.0	91.8	5	21.1	29	70.7	1	5.3	-44	2.8	6
Doctoral with medical	25,865	100.0	86.5	10	19.0	33	67.5	4	8.6	-39	4.9	-28
Doctoral w/o medical	0	100.0	0.0	-100	0.0	-100	0.0	-100	0.0	-100	0.0	-100
Master's	2,498	100.0	93.4	-2	22.7	27	70.7	-9	6.6	43	0.0	-100
Baccalaureate	16,550	100.0	100.0	0	24.1	0	75.9	0	0.0	-100	0.0	0
2-year	5,289	100.0	100.0	0	38.6	27	61.4	-12	0.0	-100	0.0	0
Private nonprofit	7,085	100.0	99.5	22	30.0	52	69.5	12	0.5	-95	0.0	-100
4-year and above	6,163	100.0	99.4	23	27.4	44	72.1	16	0.6	-95	0.0	-100
Doctoral with medical	0	100.0	0.0	-100	0.0	-100	0.0	-100	0.0	-100	0.0	-100
Doctoral w/o medical	0	100.0	0.0	-100	0.0	-100	0.0	-100	0.0	-100	0.0	-100
Master's	3,554	100.0	99.0	6	25.6	23	73.4	1	1.0	-84	0.0	-100
Baccalaureate	2,609	100.0	100.0	0	29.8	14	70.2	-5	0.0	-100	0.0	0
2-year	922	100.0	100.0	0	47.9	12	52.1	-9	0.0	0	0.0	0

Control and level of SHEP institution	Part-time											
	Total		Total undergraduate		First-time first-year		Other undergraduate		Graduate		First-professional	
	Number	Percent	Percent	Index	Percent	Index	Percent	Index	Percent	Index	Percent	Index
Total	26,643	100.0	75.9	-9	10.6	0	65.3	-10	24.0	45	0.1	-80
Public	23,906	100.0	74.5	-15	9.9	-15	64.7	-15	25.4	101	0.1	7
4-year and above	18,449	100.0	67.0	5	6.0	71	61.1	1	32.9	-8	0.1	-51
Doctoral with medical	7,636	100.0	46.5	-20	4.9	66	41.6	-25	53.2	30	0.3	-34
Doctoral w/o medical	0	100.0	0.0	-100	0.0	-100	0.0	-100	0.0	-100	0.0	-100
Master's	2,553	100.0	21.6	-68	0.7	-82	20.9	-67	78.4	135	0.0	0
Baccalaureate	8,260	100.0	100.0	1	8.6	20	91.4	-1	0.0	-100	0.0	0
2-year	5,457	100.0	100.0	0	23.2	44	76.8	-8	0.0	-100	0.0	0
Private nonprofit	2,737	100.0	87.5	53	16.9	273	70.6	34	12.5	-69	0.0	-100
4-year and above	1,717	100.0	80.1	44	10.2	157	69.9	35	19.9	-52	0.0	-100
Doctoral with medical	0	100.0	0.0	-100	0.0	-100	0.0	-100	0.0	-100	0.0	-100
Doctoral w/o medical	0	100.0	0.0	-100	0.0	-100	0.0	-100	0.0	-100	0.0	-100
Master's	1,414	100.0	76.0	24	6.4	74	69.5	21	24.0	-38	0.0	-100
Baccalaureate	303	100.0	99.3	0	27.7	255	71.6	-21	0.7	-43	0.0	0
2-year	1,020	100.0	100.0	0	28.2	41	71.8	-10	0.0	0	0.0	0

NOTES.– SHEP institutions include 2- and 4-year public and private nonprofit higher education institutions.
– Indexes are based on U.S. average of 0.

Table 4.— Average salary and number of full-time faculty, by length of contract and academic rank and by control and level of institution

Control and level of institution	Total			Academic rank											
				Professor			Associate professor			Assistant professor			Other		
	Number	Average salary	Index	Number	Average salary	Index	Number	Average salary	Index	Number	Average salary	Index	Number	Average salary	Index
							9-month contract								
Total	2,552	$33,930	-20	792	$42,706	-23	687	$35,056	-16	764	$28,584	-17	309	$22,155	-34
Public	2,174	34,867	-18	686	44,061	-20	599	35,804	-15	647	29,062	-17	242	22,002	-36
4 year and above	1,972	35,610	-20	631	44,756	-21	554	36,313	-15	588	29,534	-17	199	22,604	-19
Doctoral with medical	1,033	39,300	-18	356	48,752	-20	292	39,432	-10	334	31,711	-15	51	22,254	-23
Doctoral w/o medical	0	0	-100	0	0	-100	0	0	-100	0	0	-100	0	0	-100
Master's	173	35,080	-17	72	40,687	-22	46	35,729	-14	43	28,508	-17	12	22,490	-19
Baccalaureate	766	30,754	-17	203	39,190	-16	216	32,221	-17	211	26,298	-18	136	22,745	-17
2 year	202	27,610	-26	55	36,090	-20	45	29,533	-23	59	24,356	-26	43	19,217	-47
Private nonprofit	378	28,545	-32	106	33,939	-40	88	29,962	-26	117	25,937	-22	67	22,706	-17
4 year and above	360	28,904	-32	100	34,661	-39	87	30,069	-26	116	25,974	-22	57	22,990	-18
Doctoral with medical	0	0	-100	0	0	-100	0	0	-100	0	0	-100	0	0	-100
Doctoral w/o medical	0	0	-100	0	0	-100	0	0	-100	0	0	-100	0	0	-100
Master's	189	30,565	-16	56	35,092	-23	53	31,570	-15	58	27,372	-12	22	25,040	-10
Baccalaureate	171	27,068	-21	44	34,113	-22	34	27,729	-20	58	24,575	-15	35	21,702	-13
2 year	18	21,366	-15	6	21,891	-30	1	–	–	1	–	–	10	21,088	-9
							12-month contract								
Total	335	$45,090	-10	146	$57,032	-17	74	$44,565	-15	70	$34,676	-19	45	$23,412	-33
Public	266	50,327	-4	138	58,641	-18	59	48,556	-12	53	36,929	-19	16	29,544	-18
4 year and above	253	51,065	-12	131	59,579	-17	55	49,724	-11	52	37,139	-20	15	29,910	-18
Doctoral with medical	208	52,782	-12	115	60,039	-20	45	51,150	-11	38	38,954	-19	10	29,211	-24
Doctoral w/o medical	0	0	-100	0	0	-100	0	0	-100	0	0	-100	0	0	-100
Master's	19	49,728	-2	9	62,701	5	4	45,906	-7	4	33,167	-14	2	–	–
Baccalaureate	26	38,313	-15	7	48,014	-13	6	41,568	-12	10	31,832	-14	3	30,772	-16
2 year	13	35,966	-2	7	41,079	-16	4	32,495	-24	1	–	–	1	–	–
Private nonprofit	69	24,901	-43	8	29,281	-50	15	28,868	-35	17	27,652	-24	29	20,029	-33
4 year and above	67	24,911	-44	8	29,281	-51	15	28,868	-35	17	27,652	-25	27	19,693	-34
Doctoral with medical	0	0	-100	0	0	-100	0	0	-100	0	0	-100	0	0	-100
Doctoral w/o medical	0	0	-100	0	0	-100	0	0	-100	0	0	-100	0	0	-100
Master's	54	26,494	-29	5	34,380	-30	13	30,467	-19	16	27,567	-14	20	21,082	-26
Baccalaureate	13	18,335	-40	3	20,782	-41	2	–	–	1	–	–	7	15,723	-40
2 year	2	–	–	0	0	-100	0	0	-100	0	0	-100	2	–	–

NOTES.– To prevent identification of individual faculty, average salaries based on fewer than three cases are not reported.
– Indexes are based on U.S. average of 0.

Table 5.— Percentage distribution of E & G revenues, by source and percentage of total E & G revenues that are restricted, by control and level of institution

Control and level of institution	Total		Source of revenue																Percentage of total E & G revenues that are restricted	
			Tuition and fees		Federal appropriations		State & local appropriations		Federal grants and contracts		State & local grants and contracts		Private gifts, grants and contracts		Endowment income		Other			
	Amount (in 1,000s)	Percent	Percent	Index	Percent	Index	Percent	Index	Percent	Index	Percent	Index	Percent	Index	Percent	Index	Percent	Index	Percent	Index
Total	$571,097	100.0	31.0	-3	1.2	67	46.2	33	6.8	-39	2.9	-17	6.0	-18	0.8	-72	5.1	-35	20.7	-3
Public	483,999	100.0	24.2	19	1.4	81	54.5	4	6.8	-35	3.3	-10	4.4	-10	0.1	-76	5.2	-25	21.6	11
4-year and above	456,945	100.0	24.0	17	1.5	93	54.3	11	7.0	-43	3.2	3	4.6	-22	0.1	-79	5.2	-32	20.6	-1
Doctoral with medical	343,075	100.0	23.7	54	2.0	85	52.1	19	7.7	-53	2.8	-17	5.8	-30	0.2	-78	5.8	-47	19.6	-26
Doctoral w/o medical	0	100.0	0.0	-100	0.0	-100	0.0	-100	0.0	-100	0.0	-100	0.0	-100	0.0	-100	0.0	-100	0.0	-100
Master's	24,478	100.0	18.8	-29	0.0	-100	62.3	2	3.2	-14	8.1	198	2.2	9	0.0	-100	5.4	41	66.3	598
Baccalaureate	89,392	100.0	26.6	-4	0.0	-87	60.5	4	5.5	2	3.2	10	1.0	-54	0.0	-90	3.1	7	12.1	0
2-year	27,054	100.0	27.7	38	0.0	-100	58.7	-9	3.6	-12	4.5	-20	0.6	-37	0.0	-100	4.9	20	37.1	170
Private nonprofit	87,098	100.0	69.0	28	0.0	-100	0.0	-100	6.8	-46	0.7	-77	14.8	23	4.4	-38	4.3	-55	15.5	-38
4-year and above	83,412	100.0	68.9	29	0.0	-100	0.0	-100	6.2	-51	0.7	-76	15.1	25	4.6	-36	4.4	-54	15.5	-39
Doctoral with medical	0	100.0	0.0	-100	0.0	-100	0.0	-100	0.0	-100	0.0	-100	0.0	-100	0.0	-100	0.0	-100	0.0	-100
Doctoral w/o medical	0	100.0	0.0	-100	0.0	-100	0.0	-100	0.0	-100	0.0	-100	0.0	-100	0.0	-100	0.0	-100	0.0	-100
Master's	48,511	100.0	71.4	-4	0.0	-100	0.0	-100	6.8	87	0.3	-89	13.5	49	3.8	-29	4.2	2	12.4	8
Baccalaureate	34,901	100.0	65.5	-5	0.0	-100	0.0	-100	5.5	58	1.4	-50	17.2	44	5.8	-32	4.8	22	19.8	49
2-year	3,687	100.0	70.7	9	0.0	-100	0.0	-100	19.5	248	0.0	-100	7.9	-35	0.1	-96	1.8	-76	16.2	8

Table 6.— Revenues per FTE student, per 1,000 capita, and per full-time faculty member, by selected source and by control and level of institution

Control and level of institution	Total E & G revenues per student		Tuition and fees per student		Federal appropriations per student		State & local appropriations per student		State & local appropriations per 1,000 capita		Federal grants and contracts per student		Federal grants and contracts per faculty member		Income from private sources per student	
	Amount	Index	Amount	Index	Amount	Index	Amount	Index	Amount	Index	Amount	Index	Amount	Index	Amount	Index
Total	$8,539	-26	$2,650	-28	$104	24	$3,945	-1	$195,208	-8	$584	-55	$13,495	-54	$578	-51
Public	8,270	-16	2,002	0	118	51	4,508	-12	195,208	-7	566	-46	13,541	-46	375	-30
4-year and above	8,900	-29	2,136	-16	135	30	4,829	-21	183,452	18	626	-59	14,409	-56	424	-49
Doctoral with medical	12,065	-43	2,860	-12	243	5	6,280	-32	132,124	92	930	-73	21,233	-68	716	-63
Doctoral w/o medical	0	-100	0	-100	0	-100	0	-100	0	-100	0	-100	0	-100	0	-100
Master's	7,351	2	1,382	-27	0	-100	4,580	5	11,284	-69	237	-12	4,107	-32	159	-1
Baccalaureate	4,566	-32	1,213	-35	1	-93	2,765	-29	40,045	978	251	-30	6,215	-29	46	-72
2-year	3,765	-31	1,042	-5	0	-100	2,211	-37	11,755	-79	136	-39	4,553	-35	21	-61
Private nonprofit	10,426	-41	7,191	-24	0	-100	0	-100	0	-100	709	-68	13,243	-66	2,002	-41
4-year and above	11,908	33	8,204	-14	0	-100	0	-100	0	-100	743	-67	12,183	-69	2,345	-32
Doctoral with medical	0	-100	0	-100	0	-100	0	-100	0	-100	0	-100	0	-100	0	-100
Doctoral w/o medical	0	-100	0	-100	0	-100	0	-100	0	-100	0	-100	0	-100	0	-100
Master's	11,365	2	8,111	-2	0	-100	0	-100	0	-100	772	91	13,556	71	1,972	22
Baccalaureate	12,756	12	8,349	6	0	-100	0	-100	0	-100	697	76	10,371	49	2,927	26
2-year	2,732	-64	1,931	-61	0	-100	0	-100	0	-100	532	25	35,876	276	219	-81

NOTE.- Indexes are based on U.S. average of 0.

Table 7.— Percentage distribution of E & G expenditures, by function and by control and level of institution

Control and level of institution	Total		Function of expenditure																	
			Instruction		Research		Public service		Academic support		Libraries		Student services		Institutional support		Operation and maintenance of plant		Scholarships and fellowships		E & G mandatory transfers	
	Amount (in 1,000s)	Percent	Percent	Index	Percent	Index	Percent	Index	Percent	Index	Percent	Index	Percent	Index	Percent	Index	Percent	Index	Percent	Index	Percent	Index
Total	$549,171	100.0	40.5	1	9.8	-18	4.2	-7	4.9	-15	2.6	-13	7.1	17	12.4	4	9.9	14	6.4	-3	2.3	49
Public	459,984	100.0	42.9	1	11.6	-9	5.0	-7	5.3	-16	2.6	-10	5.9	1	10.9	2	9.8	11	3.7	1	2.2	65
4-year-and-above	434,557	100.0	42.6	6	12.3	-23	5.2	-16	5.2	-20	2.6	-14	5.6	18	10.8	15	9.7	17	3.8	-6	2.2	50
Doctoral with medical	324,951	100.0	41.1	10	16.3	-26	6.3	-26	4.7	-29	2.3	-10	4.6	55	10.3	38	9.0	25	3.2	-12	2.2	53
Doctoral w/o medical	0	100.0	0.0	-100	0.0	-100	0.0	-100	0.0	-100	0.0	-100	0.0	-100	0.0	-100	0.0	-100	0.0	-100	0.0	-100
Master's	23,134	100.0	40.6	0	0.1	-96	6.5	144	10.3	75	2.5	-32	5.5	-30	10.4	-23	9.1	-12	5.2	32	1.8	11
Baccalaureate	86,473	100.0	46.6	9	0.2	-79	0.8	-71	5.5	-8	4.0	13	9.5	2	12.9	-21	12.5	11	5.5	1	2.5	60
2-year	25,427	100.0	47.9	-4	0.0	-100	1.1	-53	7.8	30	3.1	27	10.9	10	13.6	-14	12.1	13	2.6	9	0.8	37
Private nonprofit	89,187	100.0	27.9	-21	0.4	-96	0.1	-97	2.8	-41	2.2	-27	13.2	105	19.9	41	10.1	20	20.6	66	2.7	43
4-year-and-above	85,759	100.0	27.6	-23	0.0	-100	0.1	-97	2.8	-40	2.2	-27	13.6	114	19.6	39	10.0	20	21.2	72	2.8	48
Doctoral with medical	0	100.0	0.0	-100	0.0	-100	0.0	-100	0.0	-100	0.0	-100	0.0	-100	0.0	-100	0.0	-100	0.0	-100	0.0	-100
Doctoral w/o medical	0	100.0	0.0	-100	0.0	-100	0.0	-100	0.0	-100	0.0	-100	0.0	-100	0.0	-100	0.0	-100	0.0	-100	0.0	-100
Master's	46,838	100.0	30.9	-14	0.0	-100	0.0	-100	1.8	-61	1.6	-43	14.3	45	17.1	-4	9.6	6	22.1	39	2.6	19
Baccalaureate	38,921	100.0	23.6	-25	0.0	-100	0.2	-73	4.1	-1	2.9	-3	12.8	16	22.6	23	10.6	4	20.2	10	3.1	43
2-year	3,427	100.0	36.9	13	11.2	1,505	0.0	-100	1.7	-70	1.9	12	4.0	-66	28.2	33	12.2	-3	3.5	-70	0.4	-78

Table 8.— Expenditures per FTE student, by function and by control and level of institution

Control and level of institution	Total E & G expenditures		Instruction		Research		Public service		Academic support		Libraries		Student services		Institutional support		Operation and maintenance of plant		Scholarships and fellowships		E & G mandatory transfers	
	Amount	Index	Amount	Index	Amount	Index	Amount	Index	Amount	Index	Amount	Index	Amount	Index	Amount	Index	Amount	Index	Amount	Index	Amount	Index
Total	$8,211	-28	$3,322	-27	$803	-41	$346	-33	$404	-39	$212	-37	$582	-15	$1,018	-25	$810	-18	$530	-30	$185	8
Public	7,859	-18	3,371	-17	911	-26	394	-24	419	-32	208	-27	463	-17	860	-17	771	-9	292	-17	170	35
4-year-and-above	8,464	-31	3,605	-27	1,038	-47	444	-42	439	-45	222	-41	474	-19	914	-21	819	-20	320	-35	190	3
Doctoral with medical	11,428	-45	4,697	-40	1,867	-59	724	-60	542	-61	258	-51	522	-15	1,174	-24	1,024	-31	368	-51	252	-16
Doctoral w/o medical	0	-100	0	-100	0	-100	0	-100	0	-100	0	-100	0	-100	0	-100	0	-100	0	-100	0	-100
Master's	6,947	-2	3,378	-2	6	-95	450	139	714	72	177	-33	304	-31	720	-25	635	-14	361	29	123	9
Baccalaureate	4,417	-34	2,057	-28	10	-87	35	-81	243	-39	176	-25	420	-33	569	-48	552	-27	243	-34	111	6
2-year	3,538	-33	1,695	-36	0	-100	39	-69	277	-14	110	-16	306	-26	480	-43	429	-25	92	-28	30	-6
Private nonprofit	10,676	-38	2,980	-52	46	-97	9	-98	299	-64	235	-55	1,413	27	2,127	-13	1,080	-26	2,195	3	292	-12
4-year-and-above	12,243	-31	3,374	-46	0	-100	11	-98	349	-58	272	-49	1,665	49	2,398	-3	1,228	-17	2,601	19	346	3
Doctoral with medical	0	-100	0	-100	0	-100	0	-100	0	-100	0	-100	0	-100	0	-100	0	-100	0	-100	0	-100
Doctoral w/o medical	0	-100	0	-100	0	-100	0	-100	0	-100	0	-100	0	-100	0	-100	0	-100	0	-100	0	-100
Master's	10,973	-1	3,386	-14	0	-100	0	-100	202	-61	177	-43	1,565	45	1,878	-4	1,050	6	2,429	38	206	19
Baccalaureate	14,225	24	3,355	-7	0	-100	27	-66	579	24	418	21	1,822	44	3,210	52	1,506	29	2,869	37	439	78
2-year	2,540	-67	936	-63	285	418	0	-100	42	-90	48	-63	102	-89	717	-56	311	-68	88	-90	10	-93

NOTES.– Scholarship and fellowship expenditures do not include expenditures from Pell Grants.
– Indexes are based on U.S. average of 0.

959

960

Table 9.— Scholarship and fellowship expenditures per FTE student, and selected expenditures per full-time faculty member, by control and level of institution

Control and level of institution	Scholarship and fellowship expenditures per FTE student by source										Selected expenditures per full-time faculty member by function							
	Pell Grants		Other Federal		State & local		Private		Institutional		Research		Academic support		Libraries		Institutional support	
	Amount	Index	Amount	Index	Amount	Index	Amount	Index	Amount	Index	Amount	Index	Amount	Index	Amount	Index	Amount	Index
Total	$447	29	$54	-33	$75	-39	$89	9	$312	-34	$18,539	-39	$9,227	-38	$4,819	-37	$23,123	-23
Public	430	20	33	-41	75	-27	47	-16	137	-1	21,778	-27	9,893	-33	4,896	-29	20,078	-20
4-year-and-above	416	20	35	-50	80	-42	51	-38	153	-25	23,882	-43	9,953	-41	5,012	-38	20,469	-16
Doctoral with medical	341	27	31	-71	60	-69	66	-58	211	-30	42,638	-51	12,089	-54	5,734	-43	25,794	-12
Doctoral w/o medical	0	-100	0	-100	0	-100	0	-100	0	-100	0	-100	0	-100	0	-100	0	-100
Master's	396	-3	32	-26	82	-15	0	-100	247	123	97	-97	12,381	33	3,068	-48	12,491	-42
Baccalaureate	529	-6	41	-46	110	-25	39	-7	53	-48	259	-86	6,017	-35	4,352	-24	14,059	-45
2-year	528	40	16	-50	33	-33	19	27	24	-23	0	-100	9,270	-8	3,693	-11	16,029	-39
Private nonprofit	569	86	198	20	78	-59	384	129	1,535	-6	861	-97	5,596	-63	4,399	-54	39,748	-9
4-year-and-above	523	77	234	40	93	-50	458	166	1,816	8	0	-100	5,724	-62	4,455	-55	39,344	-10
Doctoral with medical	0	-100	0	-100	0	-100	0	-100	0	-100	0	-100	0	-100	0	-100	0	-100
Doctoral w/o medical	0	-100	0	-100	0	-100	0	-100	0	-100	0	-100	0	-100	0	-100	0	-100
Master's	419	25	193	72	47	-77	265	143	1,924	44	0	-100	3,540	-65	3,118	-49	32,991	-14
Baccalaureate	685	41	299	101	164	-38	760	394	1,647	6	0	-100	8,607	6	6,221	2	47,734	29
2-year	811	37	12	-88	0	-100	0	-100	76	-82	19,242	1,607	2,866	-69	3,209	18	48,377	36

Table 10.— Salaries as a percentage of E & G expenditures by function and fringe benefits as a percentage of total compensation, by control and level of institution

Control and level of institution	Function of Expenditure																Fringe benefits as a percentage of total compensation	
	Total		Instruction		Research		Public service		Academic support		Student services		Institutional support		Operation and maintenance of plant			
	Amount	Index	Amount	Index	Amount	Index	Amount	Index	Amount	Index	Amount	Index	Amount	Index	Amount	Index	Amount	Index
Total	60.9	3	73.2	4	49.2	-1	62.9	22	54.9	2	54.8	-2	51.2	-1	42.4	10	17.4	-5
Public	62.6	3	73.8	2	49.4	-4	62.9	23	56.5	2	58.0	-2	56.9	3	43.5	9	17.2	-5
4-year-and-above	62.6	4	74.1	3	49.4	-4	62.7	22	56.3	5	57.2	2	56.0	-5	43.9	9	17.2	-5
Doctoral with medical	63.4	6	75.8	7	49.4	-6	64.6	24	59.8	11	60.6	9	54.8	-13	45.6	20	17.1	-3
Doctoral w/o medical	0.0	-100	0.0	-100	0.0	-100	0.0	-100	0.0	-100	0.0	-100	0.0	-100	0.0	-100	0.0	-100
Master's	61.9	-2	74.2	0	7.2	-83	38.7	-10	51.6	-5	54.4	-4	54.2	-0	41.2	-7	16.6	-13
Baccalaureate	59.6	-3	68.7	-6	58.8	21	59.3	21	48.4	-4	51.5	-14	59.8	12	39.9	-7	17.9	-4
2-year	63.5	0	68.7	-8	0.0	-100	76.2	65	58.7	-6	64.7	-2	70.3	50	37.8	-3	16.7	-6
Private nonprofit	49.8	-9	68.1	3	20.4	-55	0.0	-100	41.1	-18	47.5	-5	34.8	-25	37.0	3	19.0	1
4-year-and-above	49.5	-9	67.8	2	0.0	-100	0.0	-100	40.1	-20	47.5	-5	33.4	-29	37.6	5	19.4	3
Doctoral with medical	0.0	-100	0.0	-100	0.0	-100	0.0	-100	0.0	-100	0.0	-100	0.0	-100	0.0	-100	0.0	-100
Doctoral w/o medical	0.0	-100	0.0	-100	0.0	-100	0.0	-100	0.0	-100	0.0	-100	0.0	-100	0.0	-100	0.0	-100
Master's	52.2	-6	69.4	1	0.0	-100	0.0	-100	44.4	-11	47.6	-6	34.1	-20	38.6	-1	19.8	6
Baccalaureate	46.2	-14	65.3	-5	0.0	-100	0.0	-100	37.9	-20	47.4	-6	32.8	-22	36.4	-6	18.8	0
2-year	56.2	2	74.3	4	20.4	-57	0.0	-100	75.3	25	48.3	-9	58.7	41	25.4	-24	11.9	-27

NOTE.- Indexes are based on U.S. average of 0.

West Virginia

Degrees and Other Formal Awards Conferred by SHEP Institutions 1990-91

Table 11.— Percentage distribution of bachelor's, master's and doctor's degrees, by control of institution and by field of study

Field of study	Bachelor's						Master's						Doctor's					
	Total		Public		Private nonprofit		Total		Public		Private nonprofit		Total		Public		Private nonprofit	
Total	7,533		6,467		1,066		1,707		1,588		119		110		110		0	
	Percent	Index	Percent	Index	Percent	Index	Percent	Index	Percent	Index	Percent	Index	Percent	Index	Percent	Index	Percent	Index
Total	100.0	-	100.0	-	100.0	-	100.0	-	100.0	-	100.0	-	100.0	-	100.0	-	100.0	-
Agriculture	1.8	11	2.0	-10	0.2	-29	1.6	48	1.8	-2	0.0	-100	6.4	105	6.4	36	0.0	-100
Business	23.6	3	23.2	6	26.0	3	16.8	-28	14.5	-13	47.9	47	3.6	18	3.6	6	0.0	-100
Communications	4.5	-7	4.3	-17	5.9	38	6.5	400	7.0	438	0.0	-100	0.0	-100	0.0	-100	0.0	-100
Computer and information sciences	1.6	-29	1.5	-31	2.1	-10	3.2	14	2.5	2	12.6	283	0.0	-100	0.0	-100	0.0	-100
Education	17.6	72	18.9	57	9.7	45	38.3	43	39.4	23	24.4	24	38.2	124	38.2	91	0.0	-100
Engineering	6.3	-10	7.1	-9	1.5	-72	7.9	7	8.3	-2	2.5	-57	20.9	56	20.9	52	0.0	-100
Foreign languages	0.5	-57	0.5	-52	0.5	-65	2.0	219	2.1	175	0.0	-100	0.0	-100	0.0	-100	0.0	-100
Health	7.9	44	6.8	25	14.3	159	5.7	-10	6.2	-8	0.0	-100	7.3	80	7.3	68	0.0	-100
Home economics	1.2	-17	1.3	-30	0.5	-20	0.4	-42	0.4	-50	0.0	-100	0.0	-100	0.0	-100	0.0	-100
Letters	2.5	-49	2.3	-51	3.6	-31	0.9	-63	0.9	-69	0.0	-100	1.8	-50	1.8	-54	0.0	-100
Life sciences	2.8	-23	2.5	-29	4.8	20	1.0	-31	1.1	-42	0.0	-100	5.5	-48	5.5	-52	0.0	-100
Mathematics	0.8	-37	0.9	-34	0.8	-46	1.1	-3	1.1	-26	0.0	-100	0.0	-100	0.0	-100	0.0	-100
Philosophy, religion, and theology	0.7	-42	0.2	-51	3.6	34	0.7	-61	0.0	-100	10.1	154	0.0	-100	0.0	-100	0.0	-100
Physical sciences	1.5	-1	1.4	0	1.8	10	1.3	-14	1.4	-29	0.0	-100	3.6	-67	3.6	-69	0.0	-100
Psychology	4.7	-12	4.2	-21	7.7	39	2.3	-22	2.5	5	0.0	-100	7.3	-16	7.3	12	0.0	-100
Public affairs and protective services	3.9	34	4.1	23	2.5	25	5.7	-2	6.1	-4	0.0	-100	0.0	-100	0.0	-100	0.0	-100
Social sciences	5.9	-49	5.5	-49	8.0	-38	1.8	-52	1.9	-52	0.0	-100	4.5	-41	4.5	-37	0.0	-100
Visual and performing arts	2.1	-45	2.2	-34	1.4	-71	2.2	-16	2.3	-14	0.0	-100	0.9	-57	0.9	-57	0.0	-100
All other	10.3	48	11.1	74	5.4	-34	0.7	-89	0.6	-89	2.5	-70	0.0	-100	0.0	-100	0.0	-100

Table 12.— Percentage distribution of less-than-4-year awards, by control of institution and by field of study

Field of study	Associate degrees						Other less-than-4-year awards					
	Total		Public		Private nonprofit		Total		Public		Private nonprofit	
Total	2,372		1,949		423		133		104		29	
	Percent	Index	Percent	Index	Percent	Index	Percent	Index	Percent	Index	Percent	Index
Total	100.0	-	100.0	-	100.0	-	100.0	-	100.0	-	100.0	-
Agriculture	1.0	-20	1.1	-11	0.2	-70	0.0	-100	0.0	-100	0.0	-100
Business	25.9	26	27.1	37	20.6	-21	43.6	113	49.0	147	24.1	-14
Communications	1.1	55	1.1	60	0.9	-6	0.0	-100	0.0	-100	0.0	-100
Computer and information sciences	1.6	18	1.8	34	0.9	-49	0.0	-100	0.0	-100	0.0	-100
Education	0.5	-66	0.7	-58	0.0	-100	0.0	-100	0.0	-100	0.0	-100
Engineering	8.4	27	10.1	54	0.5	-93	3.0	-42	3.8	-25	0.0	-100
Health	29.9	88	28.6	77	35.9	164	6.0	-80	7.7	-76	0.0	-100
Home economics	1.0	-57	1.2	-34	0.0	-100	0.8	-83	1.0	-80	0.0	-100
Liberal/general studies	15.3	-52	13.2	-59	24.8	-7	0.0	-100	0.0	-100	0.0	-100
Public affairs and protective services	5.9	65	6.1	62	4.7	170	25.6	442	32.7	564	0.0	-100
Trade and industrial	4.3	10	5.1	24	0.5	-77	4.5	-77	5.8	-73	0.0	-100
Visual and performing arts	0.3	-63	0.4	-38	0.0	-100	0.0	-100	0.0	-100	0.0	-100
All other	4.8	-51	3.5	-65	10.9	31	16.5	92	0.0	-100	75.9	201

NOTE.- Indexes are based on U.S. average of 0.

Table 13.— Percentage distribution of first-professional degrees, by control of institution and by field of study

Field of study	Total		Public		Private nonprofit	
Total	353		353		0	
	Percent	Index	Percent	Index	Percent	Index
Total	100.0	-	100.0	-	100.0	-
Chiropractic	0.0	-100	0.0	0	0.0	-100
Dentistry	9.9	89	9.9	26	0.0	-100
Medicine, general	34.3	64	34.3	9	0.0	-100
Optometry	0.0	-100	0.0	-100	0.0	-100
Osteopathic medicine	15.6	663	15.6	829	0.0	-100
Pharmacy	0.0	-100	0.0	-100	0.0	-100
Podiatry	0.0	-100	0.0	0	0.0	-100
Veterinary medicine	0.0	-100	0.0	-100	0.0	-100
Law	40.2	-24	40.2	-17	0.0	-100
Theological studies	0.0	-100	0.0	0	0.0	-100
Other	0.0	-100	0.0	0	0.0	-100

Table 14.— Percentage distributions of undergraduate enrollment and population (ages 18-24) and undergraduate enrollment as a percentage of population (ages 18-24), by race-ethnicity and by control and level of institution

Control and level of institution	Percentage distribution							Enrollment as a percentage of population (ages 18-24)					
	Total		White Non-Hispanic	Black Non-Hispanic	Hispanic	Asian or Pacific Islander	American Indian or Alaskan Native	Total	White Non-Hispanic	Black Non-Hispanic	Hispanic	Asian or Pacific Islander	American Indian or Alaskan Native
	Number	Percent											
Total population	179,991	100.0	94.9	3.6	0.6	0.7	0.1	–	–	–	–	–	–
Total enrollment	72,762	100.0	94.7	3.9	0.4	0.7	0.2	40.4 (-6)	40.3 (-16)	43.5 (43)	29.4 (32)	44.2 (-24)	49.0 (13)
Public	63,721	100.0	94.8	3.9	0.4	0.7	0.2	35.4 (0)	35.4 (-11)	37.9 (50)	23.4 (18)	37.8 (-24)	40.1 (3)
4-year-and-above	52,986	100.0	94.5	4.2	0.4	0.8	0.1	29.4 (72)	29.3 (51)	33.7 (183)	20.7 (194)	33.6 (37)	30.4 (103)
Doctoral with medical	25,492	100.0	94.8	3.4	0.5	1.2	0.1	14.2 (224)	14.1 (174)	13.1 (478)	12.4 (929)	24.4 (200)	10.9 (264)
Doctoral w/o medical	0	100.0	0.0	0.0	0.0	0.0	0.0	0.0 (-100)	0.0 (-100)	0.0 (-100)	0.0 (-100)	0.0 (-100)	0.0 (-100)
Master's	2,807	100.0	93.3	5.7	0.4	0.5	0.1	1.6 (-74)	1.5 (-77)	2.4 (-48)	1.0 (-66)	1.2 (-85)	0.8 (-87)
Baccalaureate	24,687	100.0	94.3	4.8	0.3	0.4	0.2	13.7(1,517)	13.6(1,409)	18.1(1,663)	7.3(2,248)	8.0 (852)	18.7(1,735)
2-year	10,735	100.0	96.5	2.6	0.3	0.5	0.2	6.0 (-68)	6.1 (-70)	4.2 (-68)	2.7 (-79)	4.2 (-83)	9.7 (-60)
Private nonprofit	9,041	100.0	94.1	4.1	0.7	0.9	0.3	5.0 (-33)	5.0 (-43)	5.6 (7)	6.0 (152)	6.4 (-26)	8.9 (104)
4-year-and-above	7,101	100.0	94.1	3.7	0.9	1.0	0.3	3.9 (-44)	3.9 (-53)	4.0 (-19)	5.7 (158)	5.9 (-31)	7.8 (126)
Doctoral with medical	0	100.0	0.0	0.0	0.0	0.0	0.0	0.0 (-100)	0.0 (-100)	0.0 (-100)	0.0 (-100)	0.0 (-100)	0.0 (-100)
Doctoral w/o medical	0	100.0	0.0	0.0	0.0	0.0	0.0	0.0 (-100)	0.0 (-100)	0.0 (-100)	0.0 (-100)	0.0 (-100)	0.0 (-100)
Master's	4,275	100.0	94.3	4.0	0.8	0.7	0.1	2.4 (0)	2.4 (-19)	2.6 (105)	3.3 (358)	2.4 (26)	1.9 (49)
Baccalaureate	2,826	100.0	93.8	3.2	1.0	1.5	0.5	1.6 (-23)	1.6 (-35)	1.4 (-27)	2.5 (493)	3.5 (168)	5.8 (481)
2-year	1,940	100.0	93.9	5.5	0.2	0.4	0.2	1.1 (203)	1.1 (162)	1.6 (497)	0.3 (69)	0.6 (215)	1.2 (24)

NOTES.– Nonresident aliens are not included.
– Indexes enclosed in parenthesis are based on U.S. average of 0.

Wisconsin

The reader is advised of the following conditions reported by Wisconsin about its data.

1. Enrollment data for FY 1990 were imputed using FY 1989 data. Applicable to the public 4-year-and-above sector for tables 1, 2, and 3.

2. Degrees and other formal awards conferred data for FY 1989 were imputed using FY 1988 data. Applicable to the public 4-year-and-above sector for tables 11, 12, and 13.

Table 1.— Number of institutions and mean size, by SHEP status and by control and level

Control and level of institution	SHEP institutions			Non-SHEP institutions		
	Number	Mean size	Index	Number	Mean size	Index
Total	59	5,066	19	89	98	-49
Public	30	8,451	22	5	398	-39
4-year-and-above	13	11,745	14	0	–	–
Doctoral with medical	1	43,209	148	–	–	–
Doctoral w/o medical	1	26,020	71	–	–	–
Master's	11	7,587	3	–	–	–
Baccalaureate	0	–	–	–	–	–
2-year	17	5,932	18	3	162	-76
Less-than-2-year	–	–	–	2	753	16
Private nonprofit	29	1,564	-8	25	74	-48
4-year-and-above	28	1,611	-12	6	169	-14
Doctoral with medical	2	6,367	-19	–	–	–
Doctoral w/o medical	4	184	-92	–	–	–
Master's	10	1,815	-3	–	–	–
Baccalaureate	12	1,123	17	–	–	–
2-year	1	272	-49	9	12	-90
Less-than-2-year	–	–	–	10	66	-45
Private for-profit	–	–	–	59	80	-47
4-year-and-above	–	–	–	1	306	-52
2-year	–	–	–	7	219	-39
Less-than-2-year	–	–	–	51	61	-40

Table 2.— Percentage distribution of total FTE, full-time, and FTE of part-time enrollment, by control and level of SHEP institution

Control and level of SHEP institution	Total FTE		Full-time		FTE of part-time	
Total	231,540		189,996		41,544	
	Percent	Index	Percent	Index	Percent	Index
Total	100.0	-	100.0	-	100.0	-
Public	83.8	9	83.2	11	86.3	2
4-year-and-above	56.7	19	61.4	17	35.1	9
Doctoral with medical	17.0	22	19.0	20	7.5	2
Doctoral w/o medical	8.4	-50	7.8	-57	11.0	-1
Master's	31.3	103	34.5	111	16.6	36
Baccalaureate	0.0	-100	0.0	-100	0.0	-100
2-year	27.1	-7	21.9	-3	51.2	-2
Private nonprofit	16.2	-29	16.8	-34	13.7	-11
4-year-and-above	16.1	-27	16.6	-32	13.7	-8
Doctoral with medical	4.8	19	5.4	17	2.0	-2
Doctoral w/o medical	0.3	-96	0.3	-96	0.1	-98
Master's	6.2	-2	6.1	-8	6.7	28
Baccalaureate	4.8	-1	4.8	-14	4.9	100
2-year	0.1	-86	0.1	-85	0.0	-94

Table 3.— Percentage distribution of total enrollment, by attendance status and enrollment level and by control and level of SHEP institution

Control and level of SHEP institution	Full-time											
	Total		Total undergraduate		First-time first-year		Other undergraduate		Graduate		First-professional	
	Number	Percent	Percent	Index	Percent	Index	Percent	Index	Percent	Index	Percent	Index
Total	189,996	100.0	91.7	3	20.3	-1	71.4	4	6.5	-16	1.8	-44
Public	158,170	100.0	92.1	1	20.5	-1	71.6	1	6.9	3	1.1	-43
4-year-and-above	116,610	100.0	89.2	2	16.8	2	72.5	1	9.3	-2	1.4	-46
Doctoral with medical	36,189	100.0	74.0	-6	12.8	-10	61.2	-5	21.4	50	4.6	-32
Doctoral w/o medical	14,842	100.0	90.0	3	14.0	-13	76.0	6	10.0	-6	0.0	-100
Master's	65,579	100.0	97.5	2	19.6	9	77.9	1	2.5	-46	0.0	-100
Baccalaureate	0	100.0	0.0	-100	0.0	-100	0.0	-100	0.0	-100	0.0	0
2-year	41,560	100.0	100.0	0	30.8	1	69.2	-1	0.0	-100	0.0	0
Private nonprofit	31,826	100.0	89.6	10	19.3	-2	70.3	13	4.9	-56	5.5	-23
4-year-and-above	31,579	100.0	89.5	10	19.2	1	70.3	13	4.9	-57	5.6	-25
Doctoral with medical	10,312	100.0	75.8	31	15.9	22	59.9	33	9.0	-63	15.2	-13
Doctoral w/o medical	634	100.0	66.6	-6	17.0	9	49.5	-10	2.7	-83	30.8	132
Master's	11,497	100.0	94.7	1	18.1	-13	76.7	6	5.3	-20	0.0	-100
Baccalaureate	9,136	100.0	100.0	0	24.3	-7	75.7	3	0.0	-100	0.0	0
2-year	247	100.0	100.0	0	38.9	-9	61.1	7	0.0	0	0.0	0

Control and level of SHEP institution	Part-time											
	Total		Total undergraduate		First-time first-year		Other undergraduate		Graduate		First-professional	
	Number	Percent	Percent	Index	Percent	Index	Percent	Index	Percent	Index	Percent	Index
Total	108,900	100.0	84.3	2	9.7	-9	74.5	3	15.6	-6	0.1	-76
Public	95,359	100.0	86.3	-1	10.2	-13	76.1	1	13.6	8	0.1	-2
4-year-and-above	36,081	100.0	63.9	0	2.8	-20	61.1	1	35.9	0	0.2	-9
Doctoral with medical	7,020	100.0	67.9	16	0.8	-71	67.1	21	30.8	-25	1.2	159
Doctoral w/o medical	11,178	100.0	68.5	15	3.4	13	65.1	15	31.5	-21	0.0	-100
Master's	17,883	100.0	59.4	-11	3.1	-15	56.3	-11	40.6	22	0.0	0
Baccalaureate	0	100.0	0.0	-100	0.0	-100	0.0	-100	0.0	-100	0.0	0
2-year	59,278	100.0	100.0	0	14.7	-9	85.3	2	0.0	-100	0.0	0
Private nonprofit	13,541	100.0	69.6	22	6.4	42	63.1	20	30.2	-25	0.2	-92
4-year-and-above	13,516	100.0	69.5	25	6.4	62	63.1	22	30.3	-27	0.2	-92
Doctoral with medical	2,422	100.0	36.8	0	0.1	-90	36.7	3	62.3	4	0.8	-71
Doctoral w/o medical	100	100.0	31.0	-16	4.0	12	27.0	-19	62.0	10	7.0	6
Master's	6,651	100.0	62.8	3	8.6	132	54.3	-6	37.2	-4	0.0	-100
Baccalaureate	4,343	100.0	98.9	0	6.7	-14	92.2	1	1.1	-8	0.0	0
2-year	25	100.0	100.0	0	20.0	0	80.0	0	0.0	0	0.0	0

NOTES.– SHEP institutions include 2- and 4-year public and private nonprofit higher education institutions.
– Indexes are based on U.S. average of 0.

BEST COPY AVAILABLE

Faculty in SHEP Institutions 1990-91

Table 4.— Average salary and number of full-time faculty, by length of contract and academic rank and by *control and level of institution*

Control and level of institution	Total			Academic rank: Professor			Associate professor			Assistant professor			Other		
	Number	Average salary	Index	Number	Average salary	Index	Number	Average salary	Index	Number	Average salary	Index	Number	Average salary	Index
							9-month contract								
Total	10,135	$40,740	-4	2,672	$52,124	-6	2,018	$39,489	-5	2,022	$34,280	-1	3,423	$36,407	9
Public	8,492	41,530	-2	2,257	53,264	-4	1,504	39,894	-5	1,444	35,476	1	3,287	36,882	7
4-year-and-above	5,252	43,894	-2	2,198	53,526	-6	1,331	40,368	-6	1,352	35,844	1	371	28,809	4
Doctoral with medical	1,427	52,860	10	832	61,511	0	209	44,249	1	341	39,586	6	45	33,491	16
Doctoral w/o medical	777	45,362	0	251	55,856	-4	283	42,575	-1	213	38,989	9	30	29,108	7
Master's	3,048	39,322	-7	1,115	47,044	-10	839	38,656	-7	798	33,406	-2	296	28,067	1
Baccalaureate	0	0	-100	0	0	-100	0	0	-100	0	0	-100	0	0	-100
2-year	3,240	37,699	1	59	43,490	-4	173	36,246	-5	92	30,058	-9	2,916	37,909	4
Private nonprofit	1,643	36,656	-13	415	45,922	-19	514	38,304	-5	578	31,294	-6	136	24,944	-9
4-year-and-above	1,643	36,656	-14	415	45,922	-19	514	38,304	-5	578	31,294	-6	136	24,944	-11
Doctoral with medical	499	45,403	-19	103	59,513	-18	194	45,149	-6	200	38,526	-4	2	–	–
Doctoral w/o medical	32	17,671	-62	6	19,972	-67	11	18,519	-57	9	15,116	-58	6	17,646	-39
Master's	538	32,116	-12	164	39,137	-14	150	32,547	-12	170	27,653	-11	54	23,641	-15
Baccalaureate	574	34,366	1	142	44,996	3	159	36,753	6	199	27,868	-4	74	26,317	5
2-year	0	0	-100	0	0	-100	0	0	-100	0	0	-100	0	0	-100
							12-month contract								
Total	634	$49,417	-2	176	$63,145	-8	132	$52,237	0	112	$43,246	0	214	$39,618	13
Public	476	51,742	-1	126	69,307	-3	85	54,332	-1	72	46,083	1	193	41,244	14
4-year-and-above	315	56,398	-3	126	69,307	-4	84	54,432	-3	72	46,083	0	33	34,622	-6
Doctoral with medical	231	57,340	-4	92	71,859	-5	52	55,275	-4	60	46,912	-2	27	35,023	-9
Doctoral w/o medical	27	56,925	1	9	69,550	0	14	55,499	4	2	–	–	2	–	–
Master's	57	52,330	3	25	59,829	0	18	51,165	4	10	42,843	11	4	34,428	-8
Baccalaureate	0	0	-100	0	0	-100	0	0	-100	0	0	-100	0	0	-100
2-year	161	42,631	16	0	0	-100	1	–	–	0	0	-100	160	42,610	19
Private nonprofit	158	42,415	-2	50	47,618	-19	47	48,448	10	40	38,139	4	21	24,668	-17
4-year-and-above	150	43,495	-2	50	47,618	-20	47	48,448	9	40	38,139	4	13	26,213	-13
Doctoral with medical	48	64,743	13	9	82,127	5	24	64,134	14	15	55,286	21	0	0	-100
Doctoral w/o medical	0	0	-100	0	0	-100	0	0	-100	0	0	-100	0	0	-100
Master's	61	36,456	-3	24	45,094	-8	12	34,261	-9	15	30,867	-4	10	26,744	-6
Baccalaureate	41	29,094	-4	17	32,912	-6	11	29,702	-7	10	23,328	-20	3	24,441	-7
2-year	8	22,159	-28	0	0	-100	0	0	-100	0	0	-100	8	22,159	-23

NOTES.– To prevent identification of individual faculty, average salaries based on fewer than three cases are not reported.
– Indexes are based on U.S. average of 0.

Table 5.— Percentage distribution of E & G revenues, by source and percentage of total E & G revenues that are restricted, by control and level of institution

Control and level of institution	Total		Source of revenue																Percentage of total E & G revenues that are restricted	
			Tuition and fees		Federal appropriations		State & local appropriations		Federal grants and contracts		State & local grants and contracts		Private gifts, grants and contracts		Endowment income		Other			
	Amount (in 1,000s)	Percent	Percent	Index	Percent	Index	Percent	Index	Percent	Index	Percent	Index	Percent	Index	Percent	Index	Percent	Index	Percent	Index
Total	$2,503,710	100.0	29.2	-8	0.6	-14	41.5	20	12.1	7	0.5	-85	6.5	-11	1.1	-60	8.4	7	17.1	-20
Public	2,073,954	100.0	21.2	4	0.8	-5	50.1	-4	12.8	21	0.5	-87	5.5	13	0.4	-22	8.7	25	17.4	-10
4-year-and-above	1,625,043	100.0	22.2	9	0.8	2	43.9	-10	15.2	23	0.6	-82	7.0	18	0.6	-19	9.7	25	19.5	-7
Doctoral with medical	915,671	100.0	16.9	10	1.5	38	36.8	-16	22.7	39	0.8	-78	11.3	38	1.0	12	9.0	-18	30.1	13
Doctoral w/o medical	180,202	100.0	26.4	7	0.0	-100	54.1	10	7.1	-38	0.3	-88	2.3	-53	0.1	-90	9.7	87	8.0	-58
Master's	529,170	100.0	30.0	14	0.0	-99	52.7	-13	4.9	31	0.3	-89	1.1	-47	0.1	-67	11.0	185	5.1	-46
Baccalaureate	0	100.0	0.0	-100	0.0	-100	0.0	-100	0.0	-100	0.0	-100	0.0	-100	0.0	-100	0.0	-100	0.0	-100
2-year	448,911	100.0	17.5	-13	0.4	-35	72.4	12	4.4	7	0.1	-98	0.2	-83	0.0	-93	5.0	29	9.8	-29
Private nonprofit	429,755	100.0	67.7	26	0.0	-99	0.3	-70	8.3	-34	0.8	-75	11.3	-6	4.5	-37	7.2	-26	15.7	-38
4-year-and-above	428,831	100.0	67.6	26	0.0	-99	0.3	-70	8.3	-35	0.8	-75	11.3	-6	4.5	-38	7.2	-26	15.7	-38
Doctoral with medical	169,569	100.0	58.6	71	0.0	-100	0.7	-47	17.0	-20	1.1	-75	8.8	-34	2.6	-63	11.2	-34	24.5	-36
Doctoral w/o medical	5,552	100.0	45.9	-25	0.0	-100	0.0	-100	0.0	-100	0.0	-100	40.6	237	6.1	-24	7.4	40	9.0	-56
Master's	122,537	100.0	77.0	4	0.0	-100	0.0	-100	2.3	-36	0.2	-93	10.9	20	3.9	-27	5.7	38	7.9	-31
Baccalaureate	131,173	100.0	71.4	4	0.0	-89	0.0	-100	3.0	-13	0.9	-67	13.7	15	7.4	-12	3.4	-11	11.9	-11
2-year	925	100.0	99.6	53	0.0	-100	0.0	-100	0.0	-100	0.0	-100	0.4	-96	0.0	-100	0.0	-100	0.0	-100

Table 6.— Revenues per FTE student, per 1,000 capita, and per full-time faculty member, by selected source and by control and level of institution

Control and level of institution	Total E & G revenues per student		Tuition and fees per student		Federal appropriations per student		State & local appropriations per student		State & local appropriations per 1,000 capita		Federal grants and contracts per student		Federal grants and contracts per faculty member		Income from private sources per student	
	Amount	Index	Amount	Index	Amount	Index	Amount	Index	Amount	Index	Amount	Index	Amount	Index	Amount	Index
Total	$10,813	-7	$3,155	-14	$68	-19	$4,492	12	$208,246	35	$1,304	0	$28,032	-3	$827	-30
Public	10,690	9	2,266	13	81	4	5,355	4	287,913	37	1,373	32	29,694	18	637	19
4-year-and-above	12,386	-1	2,753	8	105	1	5,440	-11	197,792	27	1,880	22	44,318	35	936	13
Doctoral with medical	23,294	10	3,942	21	349	51	8,583	-7	93,504	36	5,289	52	125,390	91	2,861	49
Doctoral w/o medical	9,284	-14	2,449	-7	0	-100	5,020	-5	27,003	-43	663	-47	16,017	-42	222	-64
Master's	7,301	1	2,189	15	0	-100	3,847	-12	77,285	114	358	33	8,356	38	83	-48
Baccalaureate	0	-100	0	-100	0	-100	0	-100	0	-100	0	-100	0	-100	0	-100
2-year	7,147	31	1,251	14	30	-17	5,177	46	90,121	64	312	39	5,757	-18	12	-78
Private nonprofit	11,452	-35	7,749	-18	1	-99	32	-80	333	-83	948	-57	19,753	-49	1,809	-46
4-year-and-above	11,507	-36	7,779	-19	1	-99	32	-81	333	-83	955	-58	19,841	-50	1,822	-47
Doctoral with medical	15,233	-61	8,923	-34	0	-100	108	-79	333	-70	2,584	-69	52,591	-61	1,738	-78
Doctoral w/o medical	8,249	-48	3,785	-61	0	-100	0	-100	0	-100	0	-100	0	-100	3,853	20
Master's	8,577	-23	6,603	-20	0	-100	0	-100	0	-100	200	-51	4,762	-40	1,272	-21
Baccalaureate	11,738	3	8,382	7	3	-88	0	-100	0	-100	355	-10	6,433	-8	2,487	7
2-year	3,550	-53	3,535	-28	0	-100	0	-100	0	-100	0	-100	0	-100	15	-99

NOTE.- Indexes are based on U.S. average of 0.

Table 7.— Percentage distribution of E & G expenditures, by function and by control and level of institution

Control and level of institution	Total		Function of expenditure																			
	Amount (in 1,000s)	Percent	Instruction		Research		Public service		Academic support		Libraries		Student services		Institutional support		Operation and maintenance of plant		Scholarships and fellowships		E & G mandatory transfers	
		-	Percent	Index	Percent	Index	Percent	Index	Percent	Index	Percent	Index	Percent	Index	Percent	Index	Percent	Index	Percent	Index	Percent	Index
Total	$2,572,365	100.0	38.0	-5	13.9	16	8.6	92	5.3	-9	2.8	-5	7.1	18	8.6	-28	7.3	-15	5.8	-12	2.5	67
Public	2,057,786	100.0	40.2	-5	16.0	26	6.1	12	5.5	-13	2.9	-3	7.3	25	7.3	-32	7.5	-15	4.3	18	2.9	124
4-year-and-above	1,609,439	100.0	32.9	-18	20.3	27	7.7	24	6.5	1	3.2	5	6.8	43	6.3	-33	7.1	-14	5.4	34	3.8	150
Doctoral with medical	894,018	100.0	25.5	-32	33.9	53	10.3	19	5.7	-14	2.7	9	3.1	6	4.4	-41	6.6	-8	4.6	27	3.1	118
Doctoral w/o medical	182,486	100.0	40.3	1	8.9	-44	6.5	37	8.4	29	3.9	12	9.5	76	7.2	-25	7.3	-16	3.3	-27	4.7	210
Master's	532,935	100.0	42.8	-12	1.4	-26	3.9	46	7.2	23	3.7	-0	12.0	53	9.3	-31	7.9	-24	7.3	85	4.5	179
Baccalaureate	0	100.0	0.0	-100	0.0	-100	0.0	-100	0.0	-100	0.0	-100	0.0	-100	0.0	-100	0.0	-100	0.0	-100	0.0	-100
2-year	448,347	100.0	66.5	34	0.5	236	0.3	-89	1.9	-68	1.6	-36	8.9	-10	11.0	-30	8.7	-19	0.6	-75	0.0	-98
Private nonprofit	514,579	100.0	28.9	-19	5.5	-48	18.9	572	4.4	-7	2.6	-14	6.5	1	13.7	-4	6.9	-19	11.9	-4	0.9	-53
4-year-and-above	513,617	100.0	28.9	-19	5.5	-49	18.9	564	4.4	-7	2.6	-14	6.5	2	13.6	-3	6.9	-18	11.9	-4	0.9	-53
Doctoral with medical	262,595	100.0	24.0	-36	9.9	-48	36.3	569	5.1	11	2.2	-20	3.2	7	9.1	-10	4.8	-37	5.3	-39	0.2	-84
Doctoral w/o medical	6,764	100.0	33.1	-5	0.0	-100	0.0	-100	2.1	-62	6.1	70	7.1	6	28.3	86	19.7	136	3.6	-71	0.0	-100
Master's	117,016	100.0	36.1	1	0.7	-9	0.9	-23	4.0	-15	3.0	5	10.7	9	18.3	3	8.7	-3	16.2	2	1.4	-34
Baccalaureate	127,243	100.0	32.1	2	1.1	67	0.7	5	3.5	-14	2.9	-4	9.3	-16	17.8	-3	8.8	-13	21.9	20	1.8	-17
2-year	962	100.0	28.6	-12	0.0	-100	0.0	-100	4.2	-26	2.8	68	21.0	78	28.6	35	14.9	18	0.0	-100	0.0	-100

Table 8.— Expenditures per FTE student, by function and by control and level of institution

Control and level of institution	Total E & G expenditures		Instruction		Research		Public service		Academic support		Libraries		Student services		Institutional support		Operation and maintenance of plant		Scholarships and fellowships		E & G mandatory transfers	
	Amount	Index	Amount	Index	Amount	Index	Amount	Index	Amount	Index	Amount	Index	Amount	Index	Amount	Index	Amount	Index	Amount	Index	Amount	Index
Total	$11,110	-2	$4,218	-7	$1,542	13	$960	87	$589	-11	$311	-8	$789	15	$955	-29	$816	-17	$649	-14	$281	63
Public	10,606	10	4,268	5	1,695	39	646	24	586	-5	302	7	770	38	777	-25	791	-7	460	30	312	148
4-year-and-above	12,267	-0	4,037	-19	2,489	27	946	24	802	1	393	5	833	43	774	-33	873	-14	659	34	460	150
Doctoral with medical	22,743	9	5,796	-26	7,710	68	2,333	30	1,307	-6	625	19	707	15	995	-36	1,504	1	1,051	39	713	138
Doctoral w/o medical	9,401	-11	3,788	-10	837	-50	607	22	791	14	370	-1	893	56	674	-33	684	-25	310	-35	446	175
Master's	7,353	4	3,150	-9	100	-24	284	51	531	28	273	3	886	58	681	-29	581	-21	539	93	327	189
Baccalaureate	0	-100	0	-100	0	-100	0	-100	0	-100	0	-100	0	-100	0	-100	0	-100	0	-100	0	-100
2-year	7,138	34	4,750	80	37	363	18	-86	136	-58	113	-14	636	21	783	-6	620	9	43	-66	-1	-97
Private nonprofit	13,712	-21	3,959	-36	748	-59	2,588	433	605	-27	357	-31	891	-20	1,872	-24	943	-35	1,627	-24	123	-63
4-year-and-above	13,782	-22	3,980	-37	753	-60	2,606	418	608	-27	358	-33	892	-20	1,878	-24	945	-36	1,638	-25	124	-63
Doctoral with medical	23,590	-39	5,657	-61	2,326	-68	8,552	308	1,195	-32	520	-51	756	-35	2,150	-45	1,121	-61	1,256	-63	59	-90
Doctoral w/o medical	10,048	-35	3,331	-38	0	-100	0	-100	209	-75	615	10	710	-31	2,842	20	1,978	52	363	-81	0	-100
Master's	8,190	-26	2,957	-25	58	-33	70	-43	329	-37	242	-22	873	-19	1,500	-24	713	-28	1,330	-25	117	-51
Baccalaureate	11,386	-1	3,655	1	121	66	83	4	403	-14	331	-4	1,063	-16	2,031	-4	1,005	-14	2,490	19	204	-17
2-year	3,694	-53	1,056	-58	0	-100	0	-100	154	-65	104	-19	776	-16	1,056	-36	549	-44	0	-100	0	-100

NOTES.- Scholarship and fellowship expenditures do not include expenditures from Pell Grants.
- Indexes are based on U.S. average of 0.

Table 9.— Scholarship and fellowship expenditures per FTE student, and selected expenditures per full-time faculty member, by control and level of institution

Control and level of institution	Scholarship and fellowship expenditures per FTE student by source										Selected expenditures per full-time faculty member by function							
	Pell Grants		Other Federal		State & local		Private		Institutional		Research		Academic support		Libraries		Institutional support	
	Amount	Index	Amount	Index	Amount	Index	Amount	Index	Amount	Index	Amount	Index	Amount	Index	Amount	Index	Amount	Index
Total	$378	9	$103	29	$32	-74	$66	-20	$448	-6	$33,147	10	$12,656	-15	$6,686	-12	$20,507	-32
Public	387	8	99	77	32	-69	53	-5	276	100	36,673	24	12,681	-15	6,544	-5	16,815	-33
4-year-and-above	339	-2	132	89	47	-66	76	-7	404	99	58,661	41	18,896	13	9,266	15	18,250	-25
Doctoral with medical	180	-33	242	124	84	-56	231	48	493	63	182,798	109	30,989	19	14,827	49	23,599	-20
Doctoral w/o medical	349	6	112	78	88	-31	15	-79	96	-56	20,215	-46	19,088	24	8,938	8	16,200	-27
Master's	422	4	78	81	15	-84	9	-69	438	295	2,329	-21	12,388	33	6,382	8	15,903	-26
Baccalaureate	0	-100	0	-100	0	-100	0	-100	0	-100	0	-100	0	-100	0	-100	0	-100
2-year	487	29	32	0	0	-100	4	-73	8	-74	681	163	2,508	-75	2,088	-50	14,467	-45
Private nonprofit	335	9	122	-26	34	-82	137	-18	1,347	-18	15,588	-51	12,533	-16	7,393	-23	38,890	-11
4-year-and-above	335	13	122	-27	34	-82	137	-20	1,347	-20	15,658	-52	12,566	-17	7,411	-24	38,910	-11
Doctoral with medical	177	20	142	-49	1	-99	264	-7	850	-68	47,326	-59	24,322	-17	10,588	-42	43,743	-25
Doctoral w/o medical	383	79	0	-100	0	-100	159	-9	214	-85	0	-100	4,284	-73	12,931	24	57,694	31
Master's	372	11	84	-25	10	-95	57	-48	1,179	-12	1,388	-18	7,853	-23	5,775	-6	35,784	-7
Baccalaureate	441	-9	156	5	100	-62	112	-27	2,122	36	2,204	69	7,133	-12	5,898	-3	36,679	-1
2-year	0	-100	0	-100	0	-100	0	-100	0	-100	0	-100	5,000	-46	3,375	25	34,388	-3

Table 10.— Salaries as a percentage of E & G expenditures by function and fringe benefits as a percentage of total compensation, by control and level of institution

Control and level of institution	Function of Expenditure																Fringe benefits as a percentage of total compensation	
	Total		Instruction		Research		Public service		Academic support		Student services		Institutional support		Operation and maintenance of plant			
	Amount	Index	Amount	Index	Amount	Index	Amount	Index	Amount	Index	Amount	Index	Amount	Index	Amount	Index	Amount	Index
Total	59.9	2	71.0	1	55.8	12	49.7	-4	51.8	-3	56.4	1	51.4	-1	44.5	15	20.4	12
Public	59.9	-2	71.0	-2	55.9	8	33.0	-35	51.9	-6	57.3	-4	55.9	1	45.9	15	21.2	17
4-year-and-above	58.5	-3	71.0	-1	55.8	8	32.9	-36	51.6	-4	55.0	-2	59.0	-0	48.5	20	21.3	18
Doctoral with medical	56.3	-6	71.9	2	55.5	5	29.2	-44	50.2	-7	58.5	5	60.4	-4	46.3	22	20.4	15
Doctoral w/o medical	61.5	3	71.0	-1	59.4	19	40.1	-25	55.7	6	53.3	-4	65.2	11	47.1	15	20.7	14
Master's	61.2	-3	70.0	-6	58.8	38	45.2	5	51.7	-5	53.9	-5	56.2	4	52.2	18	23.0	21
Baccalaureate	0.0	-100	0.0	-100	0.0	-100	0.0	-100	0.0	-100	0.0	-100	0.0	-100	0.0	-100	0.0	-100
2-year	64.4	1	71.0	-5	71.1	7	46.2	0	55.3	-12	63.5	-4	49.4	6	38.0	-2	20.9	17
Private nonprofit	60.0	10	71.3	8	54.3	19	71.3	33	51.4	3	52.5	5	41.9	-10	38.4	7	16.7	-11
4-year-and-above	60.1	10	71.3	8	54.3	19	71.3	33	51.4	3	52.8	6	41.9	-10	38.5	7	16.7	-11
Doctoral with medical	64.0	18	71.1	11	55.2	20	71.7	25	52.0	4	57.9	19	48.1	-11	40.9	29	16.6	-10
Doctoral w/o medical	49.6	-9	66.0	-2	0.0	-100	0.0	-100	50.3	-0	42.1	-16	47.7	5	27.3	-27	26.4	34
Master's	56.1	1	73.2	6	45.6	24	59.1	43	52.9	6	51.7	2	35.8	-16	36.3	-7	15.2	-18
Baccalaureate	54.8	2	70.0	2	42.9	3	40.8	3	48.7	3	50.7	1	40.7	-3	39.1	0	17.9	-5
2-year	37.2	-33	73.0	2	0.0	-100	0.0	-100	22.4	-63	8.7	-84	33.2	-20	23.1	-31	19.9	22

NOTE.- Indexes are based on U.S. average of 0.

Wisconsin   Degrees and Other Formal Awards Conferred by SHEP Institutions 1990-91

Table 11.— Percentage distribution of bachelor's, master's and doctor's degrees, by control of institution and by field of study

Field of study	Bachelor's						Master's						Doctor's					
	Total		Public		Private nonprofit		Total		Public		Private nonprofit		Total		Public		Private nonprofit	
Total	26,343		20,053		6,290		5,977		4,962		1,015		872		794		78	
	Percent	Index	Percent	Index	Percent	Index	Percent	Index	Percent	Index	Percent	Index	Percent	Index	Percent	Index	Percent	Index
Total	100.0	-	100.0	-	100.0	-	100.0	-	100.0	-	100.0	-	100.0	-	100.0	-	100.0	-
Agriculture	2.5	57	3.2	44	0.1	-46	2.5	125	3.0	68	0.0	-100	6.4	107	7.1	51	0.0	-100
Business	22.6	-2	20.0	-8	30.8	22	18.5	-21	14.9	-11	36.5	12	2.3	-26	2.5	-26	0.0	-100
Communications	6.5	35	6.2	22	7.4	73	2.2	66	2.2	71	1.9	44	2.3	228	2.5	205	0.0	-100
Computer and information sciences	1.3	-40	1.4	-35	1.1	-53	1.4	-49	1.7	-29	0.0	-100	1.9	13	2.1	20	0.0	-100
Education	10.5	3	11.8	-2	6.6	0	33.8	27	33.9	6	33.8	72	13.8	-19	12.8	-36	23.1	100
Engineering	7.6	8	7.1	-9	9.3	71	7.2	-2	7.1	-16	8.0	35	13.8	2	14.0	1	11.5	-10
Foreign languages	1.6	43	1.7	70	1.3	-7	1.0	66	1.2	50	0.4	-4	2.6	96	2.9	139	0.0	-100
Health	6.8	24	5.9	7	9.7	76	6.4	0	6.0	-10	8.1	35	5.5	36	6.0	40	0.0	-100
Home economics	1.7	21	2.1	16	0.4	-27	0.7	10	0.7	-2	0.3	-26	0.8	23	0.9	1	0.0	-100
Letters	5.0	2	5.3	12	3.8	-26	3.0	27	3.1	1	2.3	68	3.6	-2	3.7	-8	2.6	-12
Life sciences	3.7	0	3.7	8	3.4	-16	1.5	6	1.6	-11	1.0	12	12.2	16	12.0	6	14.1	58
Mathematics	1.7	29	1.9	41	1.3	-8	1.7	59	1.9	23	1.0	104	3.9	56	4.2	60	1.3	-44
Philosophy, religion, and theology	1.0	-14	0.4	30	2.6	-2	0.6	-67	0.2	23	2.3	-43	2.6	-32	0.5	-20	24.4	142
Physical sciences	1.4	-5	1.4	-2	1.5	-9	1.5	-7	1.5	-24	1.1	16	9.5	-13	9.6	-19	9.0	-2
Psychology	4.9	-9	5.3	-1	3.7	-32	0.6	-79	0.5	-78	1.0	-74	3.6	-59	2.8	-57	11.5	-9
Public affairs and protective services	3.3	13	3.6	7	2.2	11	5.9	2	7.1	11	0.0	-100	0.6	-51	0.6	-35	0.0	-100
Social sciences	12.1	6	12.9	20	9.6	-26	4.2	15	4.6	17	2.3	-30	11.5	49	12.3	71	2.6	-70
Visual and performing arts	3.7	-3	3.8	14	3.4	-29	2.1	-19	2.5	-9	0.3	-88	0.9	-57	1.0	-52	0.0	-100
All other	2.1	-70	2.2	-66	1.7	-79	5.3	-20	6.3	20	0.0	-100	2.3	-40	2.5	31	0.0	-100

Table 12.— Percentage distribution of less-than-4-year awards, by control of institution and by field of study

Field of study	Associate degrees						Other less-than-4-year awards					
	Total		Public		Private nonprofit		Total		Public		Private nonprofit	
Total	8,722		8,456		266		8,149		8,100		49	
	Percent	Index	Percent	Index	Percent	Index	Percent	Index	Percent	Index	Percent	Index
Total	100.0	-	100.0	-	100.0	-	100.0	-	100.0	-	100.0	-
Agriculture	1.9	58	2.0	57	0.0	-100	4.3	101	4.3	95	0.0	-100
Business	37.4	83	36.2	83	75.9	191	14.5	-29	14.5	-27	16.3	-42
Communications	0.6	-14	0.6	-6	0.0	-100	0.0	-100	0.0	-100	0.0	-100
Computer and information sciences	2.0	46	2.1	56	0.4	-80	0.1	-93	0.1	-92	0.0	-100
Education	0.7	-56	0.7	-54	0.0	-100	0.1	-73	0.1	-68	0.0	-100
Engineering	12.0	82	12.3	87	4.5	-36	0.8	-85	0.8	-85	0.0	-100
Health	17.0	7	17.3	7	8.6	-37	45.5	48	45.5	43	51.0	165
Home economics	2.7	19	2.7	53	0.4	-94	3.6	-20	3.6	-24	0.0	-100
Liberal/general studies	2.0	-94	2.0	-94	0.8	-97	0.0	-100	0.0	-100	0.0	-100
Public affairs and protective services	7.0	98	7.1	89	3.8	121	2.5	-47	2.5	-49	0.0	-100
Trade and industrial	5.1	30	5.3	27	0.0	-100	26.5	33	26.6	26	0.0	-100
Visual and performing arts	0.1	-88	0.0	-96	2.3	-13	0.1	-81	0.0	-100	14.3	259
All other	11.4	15	11.6	16	3.4	-59	2.0	-77	1.9	-74	18.4	-27

NOTE.- Indexes are based on U.S. average of 0.

Table 13.— Percentage distribution of first-professional degrees, by control of institution and by field of study

Field of study	Total		Public		Private nonprofit	
Total	1,012		526		486	
	Percent	Index	Percent	Index	Percent	Index
Total	100.0	-	100.0	-	100.0	-
Chiropractic	0.0	-100	0.0	0	0.0	-100
Dentistry	8.5	62	0.0	-100	17.7	419
Medicine, general	29.1	39	21.9	-30	36.8	170
Optometry	0.0	-100	0.0	-100	0.0	-100
Osteopathic medicine	0.0	-100	0.0	-100	0.0	-100
Pharmacy	0.0	-100	0.0	-100	0.0	-100
Podiatry	0.0	-100	0.0	0	0.0	-100
Veterinary medicine	7.3	157	14.1	128	0.0	-100
Law	49.5	-7	64.1	32	33.7	-40
Theological studies	5.6	-30	0.0	0	11.7	-14
Other	0.0	-100	0.0	0	0.0	-100

979

980

Table 14.— Percentage distributions of undergraduate enrollment and population (ages 18-24) and undergraduate enrollment as a percentage of population (ages 18-24), by race-ethnicity and by control and level of institution

Control and level of institution	Percentage distribution							Enrollment as a percentage of population (ages 18-24)					
	Total		White Non-Hispanic	Black Non-Hispanic	Hispanic	Asian or Pacific Islander	American Indian or Alaskan Native	Total	White Non-Hispanic	Black Non-Hispanic	Hispanic	Asian or Pacific Islander	American Indian or Alaskan Native
	Number	Percent											
Total population	512,326	100.0	89.2	5.9	2.5	1.5	0.9	-	-	-	-	-	-
Total enrollment	263,011	100.0	92.2	3.8	1.6	1.6	0.7	51.3 (19)	53.1 (10)	33.0 (8)	32.6 (46)	57.5 (-1)	39.8 (-9)
Public	225,624	100.0	92.3	3.8	1.5	1.6	0.7	44.0 (24)	45.6 (15)	28.3 (12)	27.3 (37)	47.8 (-3)	33.8 (-14)
4-year-and-above	124,987	100.0	93.9	2.4	1.2	1.8	0.6	24.4 (43)	25.7 (32)	9.9 (-17)	12.0 (70)	30.2 (23)	16.5 (10)
Doctoral with medical	30,561	100.0	92.8	1.9	1.5	3.4	0.4	6.0 (36)	6.2 (20)	1.9 (-16)	3.5 (190)	13.9 (70)	2.8 (-8)
Doctoral w/o medical	20,756	100.0	87.8	6.8	2.5	2.2	0.7	4.1 (-30)	4.0 (-40)	4.6 (18)	4.1 (59)	6.0 (-27)	3.2 (-37)
Master's	73,670	100.0	96.1	1.4	0.8	1.1	0.7	14.4 (137)	15.5 (128)	3.3 (-29)	4.4 (50)	10.4 (39)	10.6 (80)
Baccalaureate	0	100.0	0.0	0.0	0.0	0.0	0.0	0.0 (-100)	0.0 (-100)	0.0 (-100)	0.0 (-100)	0.0 (-100)	0.0 (-100)
2-year	100,637	100.0	90.4	5.5	1.9	1.3	0.8	19.6 (6)	19.9 (-1)	18.4 (38)	15.3 (19)	17.6 (-29)	17.3 (-28)
Private nonprofit	37,387	100.0	91.7	3.8	1.8	2.0	0.8	7.3 (-2)	7.5 (-14)	4.7 (-11)	5.3 (120)	9.8 (12)	6.0 (36)
4-year-and-above	37,124	100.0	91.6	3.8	1.8	2.0	0.8	7.2 (2)	7.4 (-10)	4.7 (-6)	5.3 (136)	9.8 (15)	6.0 (73)
Doctoral with medical	8,582	100.0	89.5	3.7	2.9	3.6	0.4	1.7 (90)	1.7 (84)	1.0 (32)	1.9 (419)	4.1 (57)	0.7 (87)
Doctoral w/o medical	448	100.0	95.3	1.8	2.0	0.9	0.0	0.1 (-95)	0.1 (-96)	0.0 (-97)	0.1 (-90)	0.1 (-98)	0.0 (-100)
Master's	14,869	100.0	93.2	3.5	1.2	1.7	0.3	2.9 (22)	3.0 (5)	1.7 (33)	1.5 (103)	3.3 (74)	1.0 (-22)
Baccalaureate	13,225	100.0	91.0	4.4	1.7	1.3	1.5	2.6 (27)	2.6 (11)	1.9 (1)	1.8 (335)	2.3 (79)	4.2 (323)
2-year	263	100.0	98.1	1.1	0.0	0.4	0.4	0.1 (-86)	0.1 (-86)	0.0 (-96)	0.0 (-100)	0.0 (-93)	0.0 (-98)

NOTES.- Nonresident aliens are not included.
- Indexes enclosed in parenthesis are based on U.S. average of 0.

Wyoming

Table 1.— Number of institutions and mean size, by SHEP status and by control and level

Control and level of institution	SHEP institutions			Non-SHEP institutions		
	Number	Mean size	Index	Number	Mean size	Index
Total	8	3,828	-10	12	99	-48
Public	8	3,828	-45	1	60	-91
4-year-and-above	1	12,517	22	0	–	–
Doctoral with medical	0	–	–	–	–	–
Doctoral w/o medical	1	12,517	-18	–	–	–
Master's	0	–	–	–	–	–
Baccalaureate	0	–	–	–	–	–
2-year	7	2,587	-48	1	60	-91
Less-than-2-year	–	–	–	0	–	–
Private nonprofit	0	–	–	0	–	–
4-year-and-above	0	–	–	0	–	–
Doctoral with medical	0	–	–	–	–	–
Doctoral w/o medical	0	–	–	–	–	–
Master's	0	–	–	–	–	–
Baccalaureate	0	–	–	–	–	–
2-year	0	–	–	0	–	–
Less-than-2-year	–	–	–	0	–	–
Private for-profit	–	–	–	11	103	-32
4-year-and-above	–	–	–	0	–	–
2-year	–	–	–	2	703	96
Less-than-2-year	–	–	–	9	28	-72

Table 2.— Percentage distribution of total FTE, full-time, and FTE of part-time enrollment, by control and level of SHEP institution

Control and level of SHEP institution	Total FTE		Full-time		FTE of part-time	
Total	21,695		16,207		5,488	
	Percent	Index	Percent	Index	Percent	Index
Total	100.0	-	100.0	-	100.0	-
Public	100.0	30	100.0	34	100.0	18
4-year-and-above	48.3	1	56.9	9	23.1	-28
Doctoral with medical	0.0	-100	0.0	-100	0.0	-100
Doctoral w/o medical	48.3	190	56.9	210	23.1	109
Master's	0.0	-100	0.0	-100	0.0	-100
Baccalaureate	0.0	-100	0.0	-100	0.0	-100
2-year	51.7	77	43.1	92	76.9	47
Private nonprofit	0.0	-100	0.0	-100	0.0	-100
4-year-and-above	0.0	-100	0.0	-100	0.0	-100
Doctoral with medical	0.0	-100	0.0	-100	0.0	-100
Doctoral w/o medical	0.0	-100	0.0	-100	0.0	-100
Master's	0.0	-100	0.0	-100	0.0	-100
Baccalaureate	0.0	-100	0.0	-100	0.0	-100
2-year	0.0	-100	0.0	-100	0.0	-100

Table 3.— Percentage distribution of total enrollment, by attendance status and enrollment level and by control and level of SHEP institution

Control and level of SHEP institution	Full-time												Part-time											
	Total		Total undergraduate		First-time first-year		Other undergraduate		Graduate		First-professional		Total		Total undergraduate		First-time first-year		Other undergraduate		Graduate		First-professional	
	Number	Percent	Percent	Index	Percent	Index	Percent	Index	Percent	Index	Percent	Index	Number	Percent	Percent	Index	Percent	Index	Percent	Index	Percent	Index	Percent	Index
Total	16,207	100.0	93.6	5	22.2	9	71.4	4	5.1	-34	1.4	-58	14,416	100.0	85.6	3	10.3	-4	75.4	4	14.4	-13	0.0	-100
Public	16,207	100.0	93.6	2	22.2	8	71.4	1	5.1	-24	1.4	-27	14,416	100.0	85.6	-2	10.3	-12	75.4	0	14.4	14	0.0	-100
4-year-and-above	9,215	100.0	88.7	1	13.6	-17	75.0	5	9.0	-6	2.4	-10	3,302	100.0	37.3	-42	1.4	-60	35.9	-41	62.7	76	0.0	-100
Doctoral with medical	0	100.0	0.0	-100	0.0	-100	0.0	-100	0.0	-100	0.0	-100	0	100.0	0.0	-100	0.0	-100	0.0	-100	0.0	-100	0.0	-100
Doctoral w/o medical	9,215	100.0	88.7	1	13.6	-15	75.0	5	9.0	-16	2.4	41	3,302	100.0	37.3	-37	1.4	-54	35.9	-36	62.7	56	0.0	-100
Master's	0	100.0	0.0	-100	0.0	-100	0.0	-100	0.0	-100	0.0	-100	0	100.0	0.0	-100	0.0	-100	0.0	-100	0.0	-100	0.0	0
Baccalaureate	0	100.0	0.0	-100	0.0	-100	0.0	-100	0.0	-100	0.0	0	0	100.0	0.0	-100	0.0	-100	0.0	-100	0.0	-100	0.0	0
2-year	6,992	100.0	100.0	0	33.4	10	66.6	-4	0.0	-100	0.0	0	11,114	100.0	100.0	0	12.9	-20	87.1	4	0.0	-100	0.0	0
Private nonprofit	0	100.0	0.0	-100	0.0	-100	0.0	-100	0.0	-100	0.0	-100	0	100.0	0.0	-100	0.0	-100	0.0	-100	0.0	-100	0.0	-100
4-year-and-above	0	100.0	0.0	-100	0.0	-100	0.0	-100	0.0	-100	0.0	-100	0	100.0	0.0	-100	0.0	-100	0.0	-100	0.0	-100	0.0	-100
Doctoral with medical	0	100.0	0.0	-100	0.0	-100	0.0	-100	0.0	-100	0.0	-100	0	100.0	0.0	-100	0.0	-100	0.0	-100	0.0	-100	0.0	-100
Doctoral w/o medical	0	100.0	0.0	-100	0.0	-100	0.0	-100	0.0	-100	0.0	-100	0	100.0	0.0	-100	0.0	-100	0.0	-100	0.0	-100	0.0	-100
Master's	0	100.0	0.0	-100	0.0	-100	0.0	-100	0.0	-100	0.0	-100	0	100.0	0.0	-100	0.0	-100	0.0	-100	0.0	-100	0.0	-100
Baccalaureate	0	100.0	0.0	-100	0.0	-100	0.0	-100	0.0	-100	0.0	0	0	100.0	0.0	-100	0.0	-100	0.0	-100	0.0	-100	0.0	0
2-year	0	100.0	0.0	-100	0.0	-100	0.0	-100	0.0	0	0.0	0	0	100.0	0.0	-100	0.0	-100	0.0	-100	0.0	0	0.0	0

NOTES.- SHEP institutions include 2- and 4-year public and private nonprofit higher education institutions.
- Indexes are based on U.S. average of 0.

Table 4.— Average salary and number of full-time faculty, by length of contract and academic rank and by control and level of institution

Control and level of institution	Total			Academic rank											
				Professor			Associate professor			Assistant professor			Other		
	Number	Average salary	Index	Number	Average salary	Index	Number	Average salary	Index	Number	Average salary	Index	Number	Average salary	Index
							9-month contract								
Total	1,022	$35,583	-16	244	$49,198	-12	158	$38,529	-7	192	$33,901	-2	428	$27,489	-18
Public	1,022	35,583	-16	244	49,198	-11	158	38,529	-9	192	33,901	-4	428	27,489	-20
4-year-and-above	515	42,133	-5	218	51,004	-10	114	40,055	-6	140	36,298	2	43	21,661	-22
Doctoral with medical	0	0	-100	0	0	-100	0	0	-100	0	0	-100	0	0	-100
Doctoral w/o medical	515	42,133	-7	218	51,004	-12	114	40,055	-7	140	36,298	1	43	21,661	-20
Master's	0	0	-100	0	0	-100	0	0	-100	0	0	-100	0	0	-100
Baccalaureate	0	0	-100	0	0	-100	0	0	-100	0	0	-100	0	0	-100
2-year	507	28,930	-23	26	34,048	-25	44	34,576	-9	52	27,447	-16	385	28,140	-23
Private nonprofit	0	0	-100	0	0	-100	0	0	-100	0	0	-100	0	0	-100
4-year-and-above	0	0	-100	0	0	-100	0	0	-100	0	0	-100	0	0	-100
Doctoral with medical	0	0	-100	0	0	-100	0	0	-100	0	0	-100	0	0	-100
Doctoral w/o medical	0	0	-100	0	0	-100	0	0	-100	0	0	-100	0	0	-100
Master's	0	0	-100	0	0	-100	0	0	-100	0	0	-100	0	0	-100
Baccalaureate	0	0	-100	0	0	-100	0	0	-100	0	0	-100	0	0	-100
2-year	0	0	-100	0	0	-100	0	0	-100	0	0	-100	0	0	-100
							12-month contract								
Total	127	$45,085	-10	42	$58,375	-15	26	$45,705	-13	28	$39,144	-9	31	$31,925	-9
Public	127	45,085	-14	42	58,375	-18	26	45,705	-17	28	39,144	-14	31	31,925	-11
4-year-and-above	98	48,777	-16	42	58,375	-19	26	45,705	-18	27	39,270	-15	3	26,608	-27
Doctoral with medical	0	0	-100	0	0	-100	0	0	-100	0	0	-100	0	0	-100
Doctoral w/o medical	98	48,777	-14	42	58,375	-16	26	45,705	-14	27	39,270	-6	3	26,608	-15
Master's	0	0	-100	0	0	-100	0	0	-100	0	0	-100	0	0	-100
Baccalaureate	0	0	-100	0	0	-100	0	0	-100	0	0	-100	0	0	-100
2-year	29	32,606	-11	0	0	100	0	0	-100	1	–	–	28	32,495	-9
Private nonprofit	0	0	-100	0	0	-100	0	0	-100	0	0	-100	0	0	-100
4-year-and-above	0	0	-100	0	0	-100	0	0	-100	0	0	-100	0	0	-100
Doctoral with medical	0	0	-100	0	0	-100	0	0	-100	0	0	-100	0	0	-100
Doctoral w/o medical	0	0	-100	0	0	-100	0	0	-100	0	0	-100	0	0	-100
Master's	0	0	-100	0	0	-100	0	0	-100	0	0	-100	0	0	-100
Baccalaureate	0	0	-100	0	0	-100	0	0	-100	0	0	-100	0	0	-100
2-year	0	0	-100	0	0	-100	0	0	-100	0	0	-100	0	0	-100

NOTES.– To prevent identification of individual faculty, average salaries based on fewer than three cases are not reported.
– Indexes are based on U.S. average of 0.

Table 5.— Percentage distribution of E & G revenues, by source and percentage of total E & G revenues that are restricted, by control and level of institution

Control and level of institution	Total		Source of revenue														Percentage of total E & G revenues that are restricted	
	Amount (in 1,000s)	Percent	Tuition and fees		Federal appropriations		State & local appropriations		Federal grants and contracts		State & local grants and contracts		Private gifts, grants and contracts		Endowment income		Other	
			Percent	Index	Percent	Index	Percent	Index	Percent	Index	Percent	Index	Percent	Index	Percent	Index	Percent	Index	Percent	Index
Total	$216,469	100.0	11.7	-63	8.0	1,004	61.6	78	6.7	-41	1.8	-48	4.9	-34	1.3	-54	4.1	-48	14.1	-34
Public	216,469	100.0	11.7	-43	8.0	912	61.6	18	6.7	-37	1.8	-50	4.9	0	1.3	126	4.1	-41	14.1	-27
4-year-and-above	145,421	100.0	11.6	-43	11.6	1,302	54.5	11	9.3	-25	0.0	-100	6.6	11	1.9	174	4.5	-41	15.3	-27
Doctoral with medical	0	100.0	0.0	-100	0.0	-100	0.0	-100	0.0	-100	0.0	-100	0.0	-100	0.0	-100	0.0	-100	0.0	-100
Doctoral w/o medical	145,421	100.0	11.6	-53	11.6	1,347	54.5	10	9.3	-20	0.0	-100	6.6	34	1.9	149	4.5	-12	15.3	-20
Master's	0	100.0	0.0	-100	0.0	-100	0.0	-100	0.0	-100	0.0	-100	0.0	-100	0.0	-100	0.0	-100	0.0	-100
Baccalaureate	0	100.0	0.0	-100	0.0	-100	0.0	-100	0.0	-100	0.0	-100	0.0	-100	0.0	-100	0.0	-100	0.0	-100
2-year	71,048	100.0	11.7	-42	0.6	-4	76.2	18	1.5	-64	5.5	-1	1.4	51	0.0	-71	3.1	-20	11.7	-15
Private nonprofit	0	100.0	0.0	-100	0.0	-100	0.0	-100	0.0	-100	0.0	-100	0.0	-100	0.0	-100	0.0	-100	0.0	-100
4-year-and-above	0	100.0	0.0	-100	0.0	-100	0.0	-100	0.0	-100	0.0	-100	0.0	-100	0.0	-100	0.0	-100	0.0	-100
Doctoral with medical	0	100.0	0.0	-100	0.0	-100	0.0	-100	0.0	-100	0.0	-100	0.0	-100	0.0	-100	0.0	-100	0.0	-100
Doctoral w/o medical	0	100.0	0.0	-100	0.0	-100	0.0	-100	0.0	-100	0.0	-100	0.0	-100	0.0	-100	0.0	-100	0.0	-100
Master's	0	100.0	0.0	-100	0.0	-100	0.0	-100	0.0	-100	0.0	-100	0.0	-100	0.0	-100	0.0	-100	0.0	-100
Baccalaureate	0	100.0	0.0	-100	0.0	-100	0.0	-100	0.0	-100	0.0	-100	0.0	-100	0.0	-100	0.0	-100	0.0	-100
2-year	0	100.0	0.0	-100	0.0	-100	0.0	-100	0.0	-100	0.0	-100	0.0	-100	0.0	-100	0.0	-100	0.0	-100

Table 6.— Revenues per FTE student, per 1,000 capita, and per full-time faculty member, by selected source and by control and level of institution

Control and level of institution	Total E & G revenues per student		Tuition and fees per student		Federal appropriations per student		State & local appropriations per student		State & local appropriations per 1,000 capita		Federal grants and contracts per student		Federal grants and contracts per faculty member		Income from private sources per student	
	Amount	Index	Amount	Index	Amount	Index	Amount	Index	Amount	Index	Amount	Index	Amount	Index	Amount	Index
Total	$9,978	-14	$1,163	-68	$799	851	$6,146	53	$418,109	97	$668	-49	$12,612	-57	$615	-48
Public	9,978	2	1,163	-42	799	924	6,146	20	418,109	98	668	-36	12,612	-50	615	15
4-year-and-above	13,869	11	1,614	-37	1,611	1,449	7,552	24	248,342	60	1,283	-17	21,952	-33	1,178	42
Doctoral with medical	0	-100	0	-100	0	-100	0	-100	0	-100	0	-100	0	-100	0	-100
Doctoral w/o medical	13,869	29	1,614	-39	1,611	1,773	7,552	43	248,342	427	1,283	3	21,952	-21	1,178	93
Master's	0	-100	0	-100	0	-100	0	-100	0	-100	0	-100	0	-100	0	-100
Baccalaureate	0	-100	0	-100	0	-100	0	-100	0	-100	0	-100	0	-100	0	-100
2-year	6,338	16	742	-32	40	11	4,831	37	169,847	208	92	-59	1,931	-73	87	61
Private nonprofit	0	-100	0	-100	0	-100	0	-100	0	-100	0	-100	0	-100	0	-100
4-year-and-above	0	-100	0	-100	0	-100	0	-100	0	-100	0	-100	0	-100	0	-100
Doctoral with medical	0	-100	0	-100	0	-100	0	-100	0	-100	0	-100	0	-100	0	-100
Doctoral w/o medical	0	-100	0	-100	0	-100	0	-100	0	-100	0	-100	0	-100	0	-100
Master's	0	-100	0	-100	0	-100	0	-100	0	-100	0	-100	0	-100	0	-100
Baccalaureate	0	-100	0	-100	0	-100	0	-100	0	-100	0	-100	0	-100	0	-100
2-year	0	-100	0	-100	0	-100	0	-100	0	-100	0	-100	0	-100	0	-100

NOTE.- Indexes are based on U.S. average of 0.

950 950

Wyoming — Educational and General (E & G) Expenditures in SHEP Institutions 1990-91

Table 7.— Percentage distribution of E & G expenditures, by function and by control and level of institution

Control and level of institution	Total		Function of expenditure																			
			Instruction		Research		Public service		Academic support		Libraries		Student services		Institutional support		Operation and maintenance of plant		Scholarships and fellowships		E & G mandatory transfers	
	Amount (in 1,000s)	Percent	Percent	Index	Percent	Index	Percent	Index	Percent	Index	Percent	Index	Percent	Index	Percent	Index	Percent	Index	Percent	Index	Percent	Index
Total	$204,028	100.0	42.4	6	10.5	-12	5.0	11	4.9	-17	3.7	24	5.7	-5	7.8	-35	11.2	29	6.3	-5	2.5	65
Public	204,028	100.0	42.4	0	10.5	-17	5.0	-8	4.9	-24	3.7	26	5.7	-2	7.8	-27	11.2	28	6.3	73	2.5	90
4-year-and-above	135,332	100.0	39.8	-1	15.8	-1	6.0	-4	3.7	-42	4.4	43	3.5	-26	6.9	-26	8.4	1	7.8	96	3.6	143
Doctoral with medical	0	100.0	0.0	-100	0.0	-100	0.0	-100	0.0	-100	0.0	-100	0.0	-100	0.0	-100	0.0	-100	0.0	-100	0.0	-100
Doctoral w/o medical	135,332	100.0	39.8	-0	15.8	0	6.0	27	3.7	-43	4.4	24	3.5	-35	6.9	-27	8.4	-3	7.8	73	3.6	138
Master's	0	100.0	0.0	-100	0.0	-100	0.0	-100	0.0	-100	0.0	-100	0.0	-100	0.0	-100	0.0	-100	0.0	-100	0.0	-100
Baccalaureate	0	100.0	0.0	-100	0.0	-100	0.0	-100	0.0	-100	0.0	-100	0.0	-100	0.0	-100	0.0	-100	0.0	-100	0.0	-100
2-year	68,696	100.0	47.6	-4	0.0	-100	3.0	27	7.0	17	2.3	-5	10.1	2	9.5	-40	16.8	57	3.4	42	0.2	-62
Private nonprofit	0	100.0	0.0	-100	0.0	-100	0.0	-100	0.0	-100	0.0	-100	0.0	-100	0.0	-100	0.0	-100	0.0	-100	0.0	-100
4-year-and-above	0	100.0	0.0	-100	0.0	-100	0.0	-100	0.0	-100	0.0	-100	0.0	-100	0.0	-100	0.0	-100	0.0	-100	0.0	-100
Doctoral with medical	0	100.0	0.0	-100	0.0	-100	0.0	-100	0.0	-100	0.0	-100	0.0	-100	0.0	-100	0.0	-100	0.0	-100	0.0	-100
Doctoral w/o medical	0	100.0	0.0	-100	0.0	-100	0.0	-100	0.0	-100	0.0	-100	0.0	-100	0.0	-100	0.0	-100	0.0	-100	0.0	-100
Master's	0	100.0	0.0	-100	0.0	-100	0.0	-100	0.0	-100	0.0	-100	0.0	-100	0.0	-100	0.0	-100	0.0	-100	0.0	-100
Baccalaureate	0	100.0	0.0	-100	0.0	-100	0.0	-100	0.0	-100	0.0	-100	0.0	-100	0.0	-100	0.0	-100	0.0	-100	0.0	-100
2-year	0	100.0	0.0	-100	0.0	-100	0.0	-100	0.0	-100	0.0	-100	0.0	-100	0.0	-100	0.0	-100	0.0	-100	0.0	-100

Table 8.— Expenditures per FTE student, by function and by control and level of institution

Control and level of institution	Total E & G expenditures		Instruction		Research		Public service		Academic support		Libraries		Student services		Institutional support		Operation and maintenance of plant		Scholarships and fellowships		E & G mandatory transfers	
	Amount	Index	Amount	Index	Amount	Index	Amount	Index	Amount	Index	Amount	Index	Amount	Index	Amount	Index	Amount	Index	Amount	Index	Amount	Index
Total	$9,404	-17	$3,987	-12	$987	-27	$469	-9	$456	-31	$347	3	$539	-21	$732	-46	$1,056	7	$596	-21	$235	37
Public	9,404	-2	3,987	-2	987	-19	469	-10	456	-26	347	23	539	-4	732	-29	1,056	25	596	69	235	87
4-year-and-above	12,907	5	5,133	4	2,042	4	773	1	483	-39	564	50	453	-22	894	-22	1,084	6	1,012	106	471	156
Doctoral with medical	0	-100	0	-100	0	-100	0	-100	0	-100	0	-100	0	-100	0	-100	0	-100	0	-100	0	-100
Doctoral w/o medical	12,907	22	5,133	22	2,042	22	773	55	483	-30	564	52	453	-21	894	-11	1,084	19	1,012	111	471	191
Master's	0	-100	0	-100	0	-100	0	-100	0	-100	0	-100	0	-100	0	-100	0	-100	0	-100	0	-100
Baccalaureate	0	-100	0	-100	0	-100	0	-100	0	-100	0	-100	0	-100	0	-100	0	-100	0	-100	0	-100
2-year	6,128	15	2,916	10	0	-100	186	46	431	34	144	10	619	18	582	-30	1,030	81	207	63	14	-56
Private nonprofit	0	-100	0	-100	0	-100	0	-100	0	-100	0	-100	0	-100	0	-100	0	-100	0	-100	0	-100
4-year-and-above	0	-100	0	-100	0	-100	0	-100	0	-100	0	-100	0	-100	0	-100	0	-100	0	-100	0	-100
Doctoral with medical	0	-100	0	-100	0	-100	0	-100	0	-100	0	-100	0	-100	0	-100	0	-100	0	-100	0	-100
Doctoral w/o medical	0	-100	0	-100	0	-100	0	-100	0	-100	0	-100	0	-100	0	-100	0	-100	0	-100	0	-100
Master's	0	-100	0	-100	0	-100	0	-100	0	-100	0	-100	0	-100	0	-100	0	-100	0	-100	0	-100
Baccalaureate	0	-100	0	-100	0	-100	0	-100	0	-100	0	-100	0	-100	0	-100	0	-100	0	-100	0	-100
2-year	0	-100	0	-100	0	-100	0	-100	0	-100	0	-100	0	-100	0	-100	0	-100	0	-100	0	-100

NOTES.- Scholarship and fellowship expenditures do not include expenditures from Pell Grants.
- Indexes are based on U.S. average of 0.

991

992

Table 9.— Scholarship and fellowship expenditures per FTE student, and selected expenditures per full-time faculty member, by control and level of institution

Control and level of institution	Scholarship and fellowship expenditures per FTE student by source										Selected expenditures per full-time faculty member by function							
	Pell Grants		Other Federal		State & local		Private		Institutional		Research		Academic support		Libraries		Institutional support	
	Amount	Index	Amount	Index	Amount	Index	Amount	Index	Amount	Index	Amount	Index	Amount	Index	Amount	Index	Amount	Index
Total	$456	32	$45	-44	$373	203	$97	18	$81	-83	$18,631	-38	$8,613	-42	$6,548	-14	$13,830	-54
Public	456	27	45	-20	373	262	97	73	81	-41	18,631	-37	8,613	-42	6,548	-5	13,830	-45
4-year-and-above	431	25	74	6	753	450	132	61	53	-74	34,922	-16	8,256	-51	9,647	20	15,285	-38
Doctoral with medical	0	-100	0	-100	0	-100	0	-100	0	-100	0	-100	0	-100	0	-100	0	-100
Doctoral w/o medical	431	31	74	17	753	488	132	83	53	-76	34,922	-6	8,256	-46	9,647	17	15,285	-32
Master's	0	-100	0	-100	0	-100	0	-100	0	-100	0	-100	0	-100	0	-100	0	-100
Baccalaureate	0	-100	0	-100	0	-100	0	-100	0	-100	0	-100	0	-100	0	-100	0	-100
2-year	480	27	18	-44	18	-63	63	320	108	248	0	-100	9,022	-11	3,005	-27	12,166	-54
Private nonprofit	0	-100	0	-100	0	-100	0	-100	0	-100	0	-100	0	-100	0	-100	0	-100
4-year-and-above	0	-100	0	-100	0	-100	0	-100	0	-100	0	-100	0	-100	0	-100	0	-100
Doctoral with medical	0	-100	0	-100	0	-100	0	-100	0	-100	0	-100	0	-100	0	-100	0	-100
Doctoral w/o medical	0	-100	0	-100	0	-100	0	-100	0	-100	0	-100	0	-100	0	-100	0	-100
Master's	0	-100	0	-100	0	-100	0	-100	0	-100	0	-100	0	-100	0	-100	0	-100
Baccalaureate	0	-100	0	-100	0	-100	0	-100	0	-100	0	-100	0	-100	0	-100	0	-100
2-year	0	-100	0	-100	0	-100	0	-100	0	-100	0	-100	0	-100	0	-100	0	-100

Table 10.— Salaries as a percentage of E & G expenditures by function and fringe benefits as a percentage of total compensation, by control and level of institution

Control and level of institution	Function of Expenditure																Fringe benefits as a percentage of total compensation	
	Total		Instruction		Research		Public service		Academic support		Student services		Institutional support		Operation and maintenance of plant			
	Amount	Index	Amount	Index	Amount	Index	Amount	Index	Amount	Index	Amount	Index	Amount	Index	Amount	Index	Amount	Index
Total	62.5	6	76.3	8	54.6	10	58.3	13	46.4	-14	59.3	6	58.2	12	36.5	-5	16.2	-11
Public	62.5	2	76.3	5	54.6	6	58.3	14	46.4	-16	59.3	-0	58.2	5	36.5	-9	16.2	-10
4-year-and-above	66.0	9	81.5	14	54.6	6	64.5	25	43.6	-19	66.1	18	62.4	6	39.6	-2	14.8	-18
Doctoral with medical	0.0	-100	0.0	-100	0.0	-100	0.0	-100	0.0	-100	0.0	-100	0.0	-100	0.0	-100	0.0	-100
Doctoral w/o medical	66.0	10	81.5	14	54.6	10	64.5	20	43.6	-17	66.1	20	62.4	6	39.6	-3	14.8	-18
Master's	0.0	-100	0.0	-100	0.0	-100	0.0	-100	0.0	-100	0.0	-100	0.0	-100	0.0	-100	0.0	-100
Baccalaureate	0.0	-100	0.0	-100	0.0	-100	0.0	-100	0.0	-100	0.0	-100	0.0	-100	0.0	-100	0.0	-100
2-year	56.2	-12	67.7	-9	0.0	-100	34.5	-25	51.2	-18	54.3	-18	52.2	12	33.5	-14	19.1	7
Private nonprofit	0.0	-100	0.0	-100	0.0	-100	0.0	-100	0.0	-100	0.0	-100	0.0	-100	0.0	-100	0.0	-100
4-year-and-above	0.0	-100	0.0	-100	0.0	-100	0.0	-100	0.0	-100	0.0	-100	0.0	-100	0.0	-100	0.0	-100
Doctoral with medical	0.0	-100	0.0	-100	0.0	-100	0.0	-100	0.0	-100	0.0	-100	0.0	-100	0.0	-100	0.0	-100
Doctoral w/o medical	0.0	-100	0.0	-100	0.0	-100	0.0	-100	0.0	-100	0.0	-100	0.0	-100	0.0	-100	0.0	-100
Master's	0.0	-100	0.0	-100	0.0	-100	0.0	-100	0.0	-100	0.0	-100	0.0	-100	0.0	-100	0.0	-100
Baccalaureate	0.0	-100	0.0	-100	0.0	-100	0.0	-100	0.0	-100	0.0	-100	0.0	-100	0.0	-100	0.0	-100
2-year	0.0	-100	0.0	-100	0.0	-100	0.0	-100	0.0	-100	0.0	-100	0.0	-100	0.0	-100	0.0	-100

NOTE.- Indexes are based on U.S. average of 0.

993

BEST COPY AVAILABLE

994

Table 11.— Percentage distribution of bachelor's, master's and doctor's degrees, by control of institution and by field of study

Field of study	Bachelor's						Master's						Doctor's					
	Total		Public		Private nonprofit		Total		Public		Private nonprofit		Total		Public		Private nonprofit	
Total	1,641		1,641		0		304		304		0		67		67		0	
	Percent	Index	Percent	Index	Percent	Index	Percent	Index	Percent	Index	Percent	Index	Percent	Index	Percent	Index	Percent	Index
Total	100.0	-	100.0	-	100.0	-	100.0	-	100.0	-	100.0	-	100.0	-	100.0	-	100.0	-
Agriculture	6.2	287	6.2	173	0.0	-100	6.9	523	6.9	286	0.0	-100	6.0	93	6.0	28	0.0	-100
Business	16.6	-28	16.6	-24	0.0	-100	11.5	-51	11.5	-31	0.0	-100	1.5	-52	1.5	-56	0.0	-100
Communications	2.7	-45	2.7	-48	0.0	-100	2.0	52	2.0	52	0.0	-100	0.0	-100	0.0	-100	0.0	-100
Computer and information sciences	2.3	1	2.3	2	0.0	-100	2.3	-17	2.3	-4	0.0	-100	0.0	-100	0.0	-100	0.0	-100
Education	25.9	152	25.9	115	0.0	-100	22.0	-18	22.0	-31	0.0	-100	25.4	49	25.4	27	0.0	-100
Engineering	8.2	17	8.2	5	0.0	-100	10.5	43	10.5	25	0.0	-100	7.5	-44	7.5	-46	0.0	-100
Foreign languages	0.9	-24	0.9	-15	0.0	-100	1.3	111	1.3	69	0.0	-100	0.0	-100	0.0	-100	0.0	-100
Health	6.6	20	6.6	20	0.0	-100	5.6	-12	5.6	-16	0.0	-100	0.0	-100	0.0	-100	0.0	-100
Home economics	0.9	-40	0.9	-54	0.0	-100	1.0	62	1.0	30	0.0	-100	0.0	-100	0.0	-100	0.0	-100
Letters	1.1	-78	1.1	-77	0.0	-100	2.6	12	2.6	-15	0.0	-100	0.0	-100	0.0	-100	0.0	-100
Life sciences	4.4	22	4.4	28	0.0	-100	8.6	497	8.6	366	0.0	-100	19.4	86	19.4	72	0.0	-100
Mathematics	1.5	13	1.5	15	0.0	-100	5.3	385	5.3	245	0.0	-100	14.9	497	14.9	473	0.0	-100
Philosophy, religion, and theology	0.1	-95	0.1	-82	0.0	-100	0.0	-100	0.0	-100	0.0	-100	0.0	-100	0.0	-100	0.0	-100
Physical sciences	1.8	19	1.8	25	0.0	-100	4.9	215	4.9	143	0.0	-100	19.4	77	19.4	64	0.0	-100
Psychology	4.3	-21	4.3	-20	0.0	-100	1.3	-55	1.3	-44	0.0	-100	6.0	-31	6.0	-8	0.0	-100
Public affairs and protective services	6.5	123	6.5	93	0.0	-100	3.0	-49	3.0	-53	0.0	-100	0.0	-100	0.0	-100	0.0	-100
Social sciences	7.9	-31	7.9	-27	0.0	-100	7.2	99	7.2	85	0.0	-100	0.0	-100	0.0	-100	0.0	-100
Visual and performing arts	2.4	-37	2.4	-28	0.0	-100	2.0	-24	2.0	-27	0.0	-100	0.0	-100	0.0	-100	0.0	-100
All other	0.0	-100	0.0	-100	0.0	-100	2.0	-70	2.0	-63	0.0	-100	0.0	-100	0.0	-100	0.0	-100

Table 12.— Percentage distribution of less-than-4-year awards, by control of institution and by field of study

Field of study	Associate degrees						Other less-than-4-year awards					
	Total		Public		Private nonprofit		Total		Public		Private nonprofit	
Total	1,454		1,454		0		525		525		0	
	Percent	Index	Percent	Index	Percent	Index	Percent	Index	Percent	Index	Percent	Index
Total	100.0	-	100.0	-	100.0	-	100.0	-	100.0	-	100.0	-
Agriculture	5.4	346	5.4	328	0.0	-100	2.3	6	2.3	2	0.0	-100
Business	19.7	-4	19.7	-1	0.0	-100	22.3	9	22.3	12	0.0	-100
Communications	1.8	163	1.8	179	0.0	-100	0.4	34	0.4	52	0.0	-100
Computer and information sciences	1.6	13	1.6	18	0.0	-100	0.6	-61	0.6	-53	0.0	-100
Education	10.0	511	10.0	530	0.0	-100	3.4	663	3.4	781	0.0	-100
Engineering	4.7	-29	4.7	-29	0.0	-100	5.1	-1	5.1	1	0.0	-100
Health	15.6	-2	15.6	-3	0.0	-100	39.2	27	39.2	24	0.0	-100
Home economics	0.2	-91	0.2	-88	0.0	-100	0.6	-87	0.6	-88	0.0	-100
Liberal/general studies	12.8	-60	12.8	-60	0.0	-100	2.3	131	2.3	142	0.0	-100
Public affairs and protective services	3.6	1	3.6	-5	0.0	-100	0.0	-100	0.0	-100	0.0	-100
Trade and industrial	6.1	54	6.1	46	0.0	-100	19.8	-1	19.8	-6	0.0	-100
Visual and performing arts	4.3	437	4.3	636	0.0	-100	1.3	189	1.3	651	0.0	-100
All other	14.3	45	14.3	42	0.0	-100	2.7	-69	2.7	-63	0.0	-100

NOTE.- Indexes are based on U.S. average of 0.

Table 13.— Percentage distribution of first-professional degrees, by control of institution and by field of study

Field of study	Total		Public		Private nonprofit	
Total	70		70		0	
	Percent	Index	Percent	Index	Percent	Index
Total	100.0	-	100.0	-	100.0	-
Chiropractic	0.0	-100	0.0	0	0.0	-100
Dentistry	0.0	-100	0.0	-100	0.0	-100
Medicine, general	0.0	-100	0.0	-100	0.0	-100
Optometry	0.0	-100	0.0	-100	0.0	-100
Osteopathic medicine	0.0	-100	0.0	-100	0.0	-100
Pharmacy	0.0	-100	0.0	-100	0.0	-100
Podiatry	0.0	-100	0.0	0	0.0	-100
Veterinary medicine	0.0	-100	0.0	-100	0.0	-100
Law	100.0	89	100.0	106	0.0	-100
Theological studies	0.0	-100	0.0	0	0.0	-100
Other	0.0	-100	0.0	0	0.0	-100

Table 14.— Percentage distributions of undergraduate enrollment and population (ages 18-24) and undergraduate enrollment as a percentage of population (ages 18-24), by race-ethnicity and by control and level of institution

Control and level of institution	Percentage distribution							Enrollment as a percentage of population (ages 18-24)					
	Total												
	Number	Percent	White Non-Hispanic	Black Non-Hispanic	Hispanic	Asian or Pacific Islander	American Indian or Alaskan Native	Total	White Non-Hispanic	Black Non-Hispanic	Hispanic	Asian or Pacific Islander	American Indian or Alaskan Native
Total population	41,386	100.0	88.6	1.2	6.9	0.8	2.4	-	-	-	-	-	-
Total enrollment	27,212	100.0	93.8	1.0	3.1	0.6	1.5	65.8 (53)	69.6 (44)	52.6 (73)	29.8 (33)	48.4 (-17)	41.2 (-5)
Public	27,212	100.0	93.8	1.0	3.1	0.6	1.5	65.8 (85)	69.6 (76)	52.6 (109)	29.8 (49)	48.4 (-2)	41.2 (5)
4-year-and-above	9,193	100.0	93.6	1.0	3.4	0.8	1.3	22.2 (30)	23.5 (21)	18.7 (57)	10.8 (54)	20.9 (-15)	11.6 (-22)
Doctoral with medical	0	100.0	0.0	0.0	0.0	0.0	0.0	0.0 (-100)	0.0 (-100)	0.0 (-100)	0.0 (-100)	0.0 (-100)	0.0 (-100)
Doctoral w/o medical	9,193	100.0	93.6	1.0	3.4	0.8	1.3	22.2 (283)	23.5 (256)	18.7 (375)	10.8 (318)	20.9 (157)	11.6 (128)
Master's	0	100.0	0.0	0.0	0.0	0.0	0.0	0.0 (-100)	0.0 (-100)	0.0 (-100)	0.0 (-100)	0.0 (-100)	0.0 (-100)
Baccalaureate	0	100.0	0.0	0.0	0.0	0.0	0.0	0.0 (-100)	0.0 (-100)	0.0 (-100)	0.0 (-100)	0.0 (-100)	0.0 (-100)
2-year	18,019	100.0	93.9	0.9	3.0	0.5	1.7	43.5 (135)	46.1 (130)	33.9 (156)	18.9 (47)	27.5 (11)	29.6 (23)
Private nonprofit	0	100.0	0.0	0.0	0.0	0.0	0.0	0.0 (-100)	0.0 (-100)	0.0 (-100)	0.0 (-100)	0.0 (-100)	0.0 (-100)
4-year-and-above	0	100.0	0.0	0.0	0.0	0.0	0.0	0.0 (-100)	0.0 (-100)	0.0 (-100)	0.0 (-100)	0.0 (-100)	0.0 (-100)
Doctoral with medical	0	100.0	0.0	0.0	0.0	0.0	0.0	0.0 (-100)	0.0 (-100)	0.0 (-100)	0.0 (-100)	0.0 (-100)	0.0 (-100)
Doctoral w/o medical	0	100.0	0.0	0.0	0.0	0.0	0.0	0.0 (-100)	0.0 (-100)	0.0 (-100)	0.0 (-100)	0.0 (-100)	0.0 (-100)
Master's	0	100.0	0.0	0.0	0.0	0.0	0.0	0.0 (-100)	0.0 (-100)	0.0 (-100)	0.0 (-100)	0.0 (-100)	0.0 (-100)
Baccalaureate	0	100.0	0.0	0.0	0.0	0.0	0.0	0.0 (-100)	0.0 (-100)	0.0 (-100)	0.0 (-100)	0.0 (-100)	0.0 (-100)
2-year	0	100.0	0.0	0.0	0.0	0.0	0.0	0.0 (-100)	0.0 (-100)	0.0 (-100)	0.0 (-100)	0.0 (-100)	0.0 (-100)

NOTES.- Nonresident aliens are not included.
- Indexes enclosed in parenthesis are based on U.S. average of 0.

Appendix A

Glossary of Terms

Academic Rank (assistant professor, associate professor, professor, and other). The academic ranks of assistant professor, associate professor, and professor are defined by the institutions. "Other" includes instructors, lecturers, and faculty with no academic rank as defined, again, by the institutions.

Academic Support (expenditures). Expenditures for the support services that are an integral part of the institution's primary mission of instruction, research, or public service. Includes expenditures for museums, galleries, audiovisual services, academic computing support, ancillary support, academic administration, personnel development, and course and curriculum development. Also includes expenditures for veterinary and dental clinics if their primary purpose is to support the institutional program. Excludes expenditures for libraries. [Note: This definition is an operational definition used in this and all previous editions of SHEP and may not be consistent with the terms used in the 1987 IPEDS glossary.]

Appropriations of State Tax Funds For Operating Expenses of Higher Education. Under "Appropriations Data (table Y)" in appendix C, see explanation of data collected in the description of survey and methodology.

Associate's Degree. An award that normally requires at least 2 but less than 4 years of full-time equivalent college work.

Attendance Status. Designates students as either full-time or part-time. See definitions of "full-time student" and "part-time student."

Baccalaureate Institution. Any institution whose highest degree awarded in the fiscal year for which data are being reported was a baccalaureate degree.

Bachelor's Degree. An award that normally requires at least 4 but not more than 5 years of full-time equivalent college-level work. This includes all bachelor's degrees conferred in a cooperative or work-study plan or program. A cooperative plan provides for alternate class attendance and employment in business, industry, or government; thus, it allows the student to combine actual work experience with college studies. Also includes bachelor's degrees in which the normal 4 years of work is completed in 3 years.

Control of Institution. Includes public, private nonprofit, and private for-profit institutions.

Doctor's Degree. An award that requires work at the graduate level and terminates in a doctor's degree. The doctor's degree classification includes such degrees as Doctor of Education, Doctor of Juridical Science, Doctor of Public Health, and the Doctor of Philosophy degree in any field such as agronomy, food technology, education, engineering, public administration, ophthalmology, or radiology. For the Doctor of Public Health degree, the prior professional degree is generally earned in the closely related professional field of medicine or of sanitary engineering.

Doctoral with Medical Institution. Any institution that awarded a medical degree during the fiscal year for which data are being reported. Medical degree programs include dentistry, medicine, osteopathy, and veterinary medicine.

Doctoral without Medical Institution. Any institution that awarded a doctoral degree or first-professional degree, other than a medical degree (see above), during the fiscal year for which the data are being reported.

Educational and General (E&G) Expenditures. Educational and general expenditures include current fund expenditures for instruction, research, public service, academic support, student services, institutional support, operation and maintenance of plant, scholarships and fellowships, and educational and general mandatory transfers. Educational and general expenditures exclude expenditures for auxiliary enterprises, hospitals, and independent operations. Pell Grants are excluded.

Educational and General (E&G) Mandatory Transfers (expenditures). Those transfers that must be made to fulfill a binding legal obligation of the institution. Includes mandatory debt-service provisions relating to academic and administrative buildings, including (1) amounts set aside for debt retirement and interest, and (2) required provisions for renewal and replacements to the extent not financed from other sources. Also includes the institutional matching portion for Perkins Loans when the source of funds is current revenue.

Educational and General (E&G) Revenues. Consists of current fund revenues from federal, state, and local appropriations; tuition income; government grants and contracts; private gifts, grants, and endowment income; sales and services of educational activities; and other revenues. Excluded from E&G revenues are income from sales and services of auxiliary enterprises, sales and services of hospitals, independent operations, and revenues for capital purposes. E&G funds include only those funds intended for operating purposes. Pell Grants are excluded.

Endowment Income (revenues). Includes the unrestricted income of endowment and similar funds; restricted income of endowment and similar funds to the extent expended for current operating purposes; and income from funds held in trust by others under irrevocable trusts. Does not include capital gains or losses. Such gains when spent for current operations are treated as transfers, not revenues.

Enrollment Level. The level of the degree toward which a student is working and/or the number of years of postsecondary education the student has completed as reflected by the number of credit hours earned. Includes undergraduate, first-time first-year, other undergraduates, first-professional, and graduate students.

Fall Instructional Activity. The total credit and/or contact hours attempted by all students during the fall term of the year for which data are being reported.

Federal Appropriations (revenues). Includes dollars appropriated or made available by the federal government to public or private institutions of higher education for current operating expenses and not for specific projects or programs. Examples are federal land-grant appropriations and federal revenue sharing funds. Federal appropriations received through state channels are included in the total for federal appropriations. Federal grants and contracts are excluded.

Federal Grants and Contracts (revenues). Includes revenues from federal agencies that are for specific research projects or other types of programs such as administrative allowances for student aid. Examples are research projects, training programs, and similar activities for which amounts are received or expenditures are reimbursable under the terms of a government grant or contract. Includes indirect costs recovered. Pell Grants awarded to student are excluded, although the administration allowance for Pell Grants are included.

Field of Study (based upon the program codes provided in *A Classification of Instructional Programs*, NCES, 1981, Washington, DC).

Agriculture. Includes *Classification of Instructional Programs* (CIP) 2-digit program codes 01 (Agribusiness and Agricultural Production), 02 (Agricultural Science), 03 (Renewable Natural Resources) and 31 (Parks and Recreation).

All Other (table 11). Includes CIP 2-digit program codes 04 (Architecture and Environmental Design), 05 (Area and Ethnic Studies), 12 (Consumer, Personal, and Miscellaneous Services), 21 (Industrial Arts), 22 (Law), 24 (Liberal/General Studies), 25 (Library and Archival Sciences), 28 (Military Sciences), 29 (Military Technologies), 30 (Multi/Interdisciplinary Studies), 32 (Basic Skills), 33 (Citizenship/Civic Activities), 34 (Health-Related Activities), 35 (Interpersonal Skills), 36 (Leisure and Recreational Activities), 37 (Personal Awareness), 41 (Science Technologies), 46 (Construction Trades), 47 (Mechanics and Repairers), 48 (Precision Production), and 49 (Transportation and Material Moving).

All Other (table 12). Includes CIP 2-digit program codes 04 (Architecture and Environmental Design), 05 (Area and Ethnic Studies), 12 (Consumer, Personal, and Miscellaneous Services), 16 (Foreign Languages), 21 (Industrial Arts), 22 (Law), 23 (Letters), 25 (Library and Archival Sciences), 26 (Life Sciences), 27 (Mathematics), 28 (Military Sciences), 29 (Military Technologies), 30 (Multi/Interdisciplinary Studies), 32 (Basic Skills), 37 (Personal Awareness), 38 (Philosophy and Religion), 39 (Theology), 40 (Physical Sciences), 41 (Science Technologies), and 42 (Psychology).

Business. Includes CIP 2-digit program codes 06 (Business and Management), 07 (Business and Office), and 08 (Marketing and Distribution).

Chiropractic. Includes CIP 6-digit program code 18.0301 (Chiropractic).

Communications. Includes CIP 2-digit program codes 09 (Communications) and 10 (Communication Technologies).

Computer and Information Sciences. Includes CIP 2-digit program code 11 (Computer and Information Sciences).

Dentistry. Includes CIP 6-digit program code 18.0401 (Dentistry, General).

Education. Includes CIP 2-digit program code 13 (Education).

Engineering. Includes CIP 2-digit program codes 14 (Engineering) and 15 (Engineering and Engineering-Related Technologies).

Foreign Languages. Includes CIP 2-digit program code 16 (Foreign Languages).

Health. Includes CIP 2-digit program codes 17 (Allied Health) and 18 (Health Sciences).

Home Economics. Includes CIP 2-digit program codes 19 (Home Economics) and 20 (Vocational Home Economics).

Law. Includes CIP 6-digit program code 22.0101 (Law).

Letters. Includes CIP 2-digit program code 23 (Letters).

Liberal (General Studies). Includes CIP 2-digit program code 24 (Liberal/General Studies).

Life Sciences. Includes CIP 2-digit program code 26 (Life Sciences).

Mathematics. Includes CIP 2-digit program code 27 (Mathematics).

Medicine, General. Includes CIP 6-digit program code 18.1001 (Medicine, General).

Optometry. Includes CIP 6-digit program code 18.1201 (Optometry).

Osteopathic Medicine. Includes CIP 6-digit program code 18.1301 (Osteopathic Medicine).

Other. Includes CIP 6-digit program code 80.9999. (Specify: The "Other" category is used for first-professional degrees within the 10 professions except for those specifically named in connection with those professions.)

Pharmacy. Includes CIP 6-digit program code 18.1401 (Pharmacy).

Philosophy, Religion and Theology. Includes CIP 2-digit program codes 38 (Philosophy and Religion) and 39 (Theology).

Physical Sciences. Includes CIP 2-digit program code 40 (Physical Sciences).

Podiatry. Includes CIP 6-digit program code 18.1501 (Podiatry).

Psychology. Includes CIP 2-digit program code 42 (Psychology).

Public Affairs and Protective Services. Includes CIP 2-digit program codes 43 (Protective Services) and 44 (Public Affairs).

Social Sciences. Includes CIP 2-digit program code 45 (Social Sciences).

Theological Studies. Includes CIP 6-digit program code 39.0601 (Theological Studies).

Trade and Industrial. Includes CIP 2-digit program codes 46 (Construction Trades), 47 (Mechanics and Repairs), 48 (Precision Production) and 49 (Transportation and Material Moving).

Veterinary Medicine. Includes CIP 6-digit program code 18.2401 (Veterinary Medicine).

Visual and Performing Arts. Includes CIP 2-digit program code 50 (Visual and Performing Arts).

First-Professional Degree. An award that requires completion of a program that meets all of the following criteria: (1) completion of the academic requirements to begin practice in the profession; (2) at least 2 years of college work before entrance to the program; and (3) a total of at least 6 academic years of college work to complete the degree program, including prior required college work plus the length of the professional program itself.

First-professional degrees may be awarded in the following 10 fields:

Chiropractic (D.C. or D.C.M.)
Dentistry (D.D.S. or D.M.D.)
Medicine (M.D.)
Optometry (O.D.)
Osteopathic Medicine (D.O.)
Pharmacy (D.Phar.)
Podiatry(Pod.D. or D.P.)
Veterinary Medicine (D.V.M)
Law (L.L.B., J.D.)
Theology (M.Div. or M.H.L. or B.D.)

First-Professional Student. A student enrolled in any of the following degree programs:

- Chiropractic (D.C. or D.C.M.)
- Dentistry (D.D.S. or D.M.D.)
- Medicine (M.D.)
- Optometry (O.D.)
- Osteopathic Medicine (D.O.)
- Pharmacy (D.Phar.)
- Podiatry (Pod.D. or D.P.)
- Veterinary Medicine(D.V.M.)
- Law (L.L.B., J.D.)
- Theology (M.Div. or M.H.L. or B.D.)

First-Time First-Year Students. Includes students attending any institution for the first time at the undergraduate level. For institutions that designate first-year students as freshmen, includes entering freshmen who have never attended any college, and students enrolled in the fall term who attended college for the first time in the prior summer term. Also includes students who entered at the freshman level with advanced standing (college credits earned before graduation from high school). [Note: This definition is an operational definition used in the SHEP:1989 and may not be consistent with the terms used in the 1987 IPEDS glossary.]

4-Year-and-Above Institution. Any institution whose highest degree awarded in the fiscal year for which data are being reported was a baccalaureate or higher.

Fringe Benefits (expenditures). Cash contributions in the form of supplementary or deferred compensation other than salary. Excludes the employees's contribution.

Full-Time Enrollment. See definition of "full-time student."

Full-Time Equivalent (FTE) Enrollment. The sum of the number of full-time students and the full-time equivalency of part-time students.

Full-Time Equivalent (FTE) of Part-Time Enrollment. Full-time equivalent of part-time enrollment is a numeric conversion through which a student attending part-time is considered some fraction of a full-time student. The actual fraction used on the conversion is a function of the part-time student's enrollment intensity (e.g., number of credits in which enrolled). The sum of the fractions assigned to each part-time student is the total full-time equivalency of part-time students for a given institution or entity. The operational definition is available in appendix C. Part-time students were converted by data providers into full-time equivalents by one of the following methods:

(1) Use of a method already employed at the institution of the data provider to compute FTEs for some other purpose;

(2) An institution data provider could have totaled the credit hours for part-time students and divided by the normal full-time credit-hour load. The normal full-time credit-hour load was usually determined by dividing the total number of credits required for completing a program by the institutionally defined length of program in terms, or by the number of terms required of a fully engaged student to obtain such credits. Data providers were advised that FTE of part-time students was *not* the minimum number of credit hours required for a student to be classified full-time (75 percent of a normal full-time load). Therefore, the institution data providers divided by the normal full-time load, not by the minimum full-time load. For most institutions, this figure was 15 credit hours (not 12); and

(3) Institutions (data providers) were advised, also, that they could assign a fractional value of full-time to each part-time student, appropriate to the institution, such as 1/4, or 1/2. A student taking 3/4 (75 percent) or more of a normal full-time load could be classified as a full-time student.

Full-Time Student.

Undergraduate:	A student enrolled for 12 or more semester credits; or 12 or more quarter credits; or 24 contact hours a week each term.
Graduate:	A student enrolled for 9 or more semester credits, or 9 or more quarter credits.
First-professional:	As defined by the institution.

Graduate Student. A student who holds a bachelor's or first-professional degree, or equivalent, and is taking courses at the postbaccalaureate level. These students may or may not be enrolled in a graduate degree program.

Index. The amount by which the state figure differs from the national average figure, expressed as a percentage (either plus or minus) of the national figure.

It is calculated as follows:

$$\frac{\text{State figure minus national figure} \times 100}{\text{national figure}}$$

Institutional Support (expenditures). Expenditures for the day-to-day operational support of the institution. Includes expenditures for general administrative services, executive direction and planning, legal and fiscal operations, and public relations/development. Excludes expenditures for physical plant operations.

Instruction (expenditures). Expenditures of the colleges, schools, departments, and other instructional divisions of the institution and expenditures for departmental research and public service that are not separately budgeted. Includes expenditures for credit and noncredit activities. Excludes expenditures for academic administration where the primary function is administration (e.g., academic deans). This category also includes general academic instruction, occupational and vocational instruction, special session instruction, community education, preparatory and adult basic education, and remedial and tutorial instruction conducted by the teaching faculty for the institution's students.

Length of Contract (9-month and 12-month). Salaries of faculty are reported on either a 9-month or a 12-month basis. Faculty are reported as having 9-month or 12-month salaries on the basis of their contract period, not on the basis of the number of installments in which salaries are paid. The term "9-month salary" applies to faculty who teach for two semesters, three quarters, two trimesters, two 4-month sessions or the equivalent. The term "12-month salary" applies to faculty employed for the entire year. These faculty are usually employed for 11 months of teaching with one month of vacation.

Less-Than-4-Year Awards. Awards below the baccalaureate degree level. Includes associate's degree, postsecondary award, certificate or diploma (less than one academic year), postsecondary award, certificate or diploma (at least 1 but less than 2 academic years of full-time equivalent work), and postsecondary award, certificate or diploma (at least 2 but less than 4 academic years of full-time equivalent work). [Note: This definition is an operational definition used in this and all previous editions of SHEP and may not be consistent with the terms used in the 1987 IPEDS glossary.]

Less-Than-2-Year Institution. Institutions or subsidiary elements whose purpose is the provision of postsecondary education and all of whose programs are less than 2 years long. These institutions must offer, at a minimum, one program at least 3 months long that results in a terminal occupational award, or is creditable toward a formal 2-year or higher award.

Level of Institution. A classification of an institution based on the highest degree certificate or diploma awarded during the fiscal year for which data are being reported.

Libraries (expenditures). Expenditures for all print material, microfilm, microfiche, audiovisual materials such as records and films, and computer software. Excludes expenditures for hardware of any kind (e.g., computer terminals, microfiche readers, record players, and projectors).

Master's Degree. An award that requires the successful completion of a program of study of at least the full-time equivalent of 1 but not more than 2 academic years of work beyond the bachelor's degree.

Master's Institution. Any institution whose highest degree awarded during the fiscal year for which data are being reported was a postbaccalaureate degree or certificate below the doctorate level (includes master's degrees, postbaccalaureate certificates, and post-master's certificates).

Mean Size of Institutions. Mean size of the institutions is the total enrollment in a sector divided by the number of institutions reporting enrollment in that sector.

Operation and Maintenance of Plant (expenditures). Expenditures for operations established to provide service and maintenance related to campus grounds and facilities used for educational and general purposes.

Other Sources (revenues). Includes sales and services of educational activities and revenues derived from the sales of goods or services that are incidental to the conduct of instruction, research, or public service. Examples include film rentals, scientific and literary publications, testing services, university presses, and dairy products. Also includes all items or revenues not covered elsewhere.

Examples are interest income and gains (net of losses) from investments of unrestricted current funds. Includes revenues resulting from the sales and services of internal service departments to persons or agencies external to the institution (e.g., the sale of computer time).

Other Undergraduate. First-year students who entered the institution before the summer of 1987, second-year, third-year, and fourth-year and beyond students, unclassified students, and nondegree seeking students.

Part-Time Student.

Undergraduate:	A student enrolled for either 11 semester credits or less, or 11 quarter credits or less, or less than 24 contact hours per week.
Graduate:	A student enrolled for either 8 semester credits or less, or 8 quarter credits or less.

Pell Grant Expenditures. Expenditures for scholarships and fellowships funded by Pell Grants. Pell Grants are a type of federal student financial aid that provides eligible undergraduate students with need-based grants to help them defray the cost of postsecondary education. (Public Law 92-318, as amended, Public Law 94-482, Education Amendments of 1972, Title IV; 20 USC 107a-1976)

Per 1,000 Capita. The total population of individuals in a state 18 years of age and older divided by 1,000.

Postsecondary Award, Certificate or Diploma (less than 1 academic year). Requires completion of an organized program of study at the postsecondary level in less than 1 academic year (two semesters or three quarters) or in less than 900 contact hours by a student enrolled full-time.

Postsecondary Award, Certificate or Diploma (at least 1 but less than 2 academic years). Requires completion of an organized program of study at the postsecondary level in at least 1 but less than 2 full-time equivalent academic years, or designed for completion in at least 30 but less than 60 credit hours, or in at least 900 but less than 1,800 contact hours.

Postsecondary Award, Certificate or Diploma (at least 2 but less than 4 academic years). Requires completion of an organized program of study at the postsecondary level in at least 2 but less than 4 full-time equivalent academic years, or designed for completion in at least 60 but less than 120 credit hours, or in at least 1,800 but less than 3,600 contact hours.

Private Gifts, Grants, and Contracts (revenues). Revenues from private donors for which no legal consideration is involved and from private contracts for specific goods and services provided to the funder as stipulation for receipt of the funds. Includes only those gifts, grants, and contracts that are directly related to instruction, research, public service, or other institutional purposes. Includes monies received as a result of gifts, grants, or contracts from a foreign government. Also includes the estimated dollar amount of contributed services.

Private For-Profit Institution. An educational institution that is under private control and whose profits, derived from revenues, are subject to taxation.

Private Nonprofit Institution. An educational institution which is controlled by an individual or by an agency other than a state, subdivision of a state, or the federal government, which is usually supported primarily by other than public funds, and the operation of whose program rests with other than publicly elected or appointed officials.

Public Service (expenditures). Funds budgeted specifically for public service and expended for activities established primarily to provide noninstructional services beneficial to groups external to the institution. Examples are seminars and projects provided to particular sectors of the community, and expenditures for community services and cooperative extension services.

Public Institution. Includes all educational institutions under the control of—or affiliated with—federal, state, local, or state-related agencies.

Race-Ethnicity. Categories used to describe groups to which individuals belong, identify with, or belong in the eyes of the community. The categories do not denote scientific definitions of anthropological origins. A person may be counted in only one group. The groups used to categorize U.S. citizens and resident aliens are:

> **American Indian or Alaskan Native**. A person having origins in any of the original peoples of North American and who maintains cultural identification through tribal affiliation or community recognition.

1011

1012

Asian or Pacific Islander. A person having origins in any of the original peoples of the Far East, Southeast Asia, the Indian Subcontinent, or Pacific Islands. This includes people from China, Japan, Korea, the Philippine Islands, American Samoa, India, and Vietnam.

Black, Non-Hispanic. A person having origins in any of the black racial groups of Africa (except those of Hispanic origins).

Hispanic. A person of Mexican, Puerto Rican, Cuban, Central or South American or other Spanish culture or origin, regardless of race.

White, Non-Hispanic. A persons having origins in any of the original peoples of Europe, North Africa, or the Middle East (except those of Hispanic origin).

Research (expenditures). Funds expended for activities specifically organized to produce research outcomes and commissioned by an agency either external to the institution or separately budgeted by an organizational unit within the institution.

Restricted Educational and General (E&G) Revenues. Those funds available for financing operations but which are limited by donors and other external agencies to specific purposes, programs, departments, or schools. Externally imposed restrictions are to be contrasted with internal designations imposed by the governing board on unrestricted funds.

Salaries (expenditures). Funds expended for salaries and wages. Includes salaries and wages of all personnel, full- and part-time paid through each functional account. Does not include expenditures for employee fringe benefits or for college work-study programs.

Scholarships and Fellowships (expenditures). Expenditures given in the form of outright grants and trainee stipends to individuals enrolled in formal coursework, either for credit or not. Excludes Pell Grants. Includes aid to students in the form of tuition or fee remissions. Excludes those remissions that are granted because of faculty or staff status. Also excludes College work-study program expenses.

Institutional. Expenditures for scholarships and fellowships from revenues generated by the institution such as tuition and fees revenues, endowment income, sales and services of educational activities, and other sources.

1013

Other Federal. Expenditures for scholarships and fellowships, excluding Pell Grants, received from federal government agencies.

Private. Expenditures for scholarships and fellowships received from private sources such as businesses, foundations, individuals, and foreign governments.

State and Local. Expenditures for scholarships and fellowships provided by state and local governments.

SHEP/Non-SHEP Institutions. SHEP institutions are either public or private nonprofit and must have awarded at least one associate's degree in 1988-89. These institutions must be accredited at the college level by an agency recognized by the U.S. Secretary of Education. All other institutions are considered non-SHEP.

State and Local Appropriations (revenues). Dollars appropriated or made available by state and local governments to public or private postsecondary institutions for current operating expenses and not for specific projects or programs. Grants and contracts are excluded. Charges for room, board, and other services rendered by auxiliary enterprises are not included here.

State and Local Grants and Contracts (revenues). Includes revenues from state and local government agencies which are for specific research projects or other types of programs such as student aid. Examples are research projects, training programs, and similar activities for which amounts are received or expenditures are reimbursable under the terms of a government grant or contract. Includes indirect costs recovered.

Student Services (expenditures). Funds expended for admissions, registrar activities, and activities whose primary purpose is to contribute to students' emotional and physical well-being and to their intellectual, cultural, and social development outside the context of the formal instructional program. Examples are career guidance, counseling, financial aid administration, and student health services (except when operated as a self-supporting auxiliary enterprise).

1014

Tuition and Fees (revenues). Charges assessed against students for educational purposes. Includes tuition and fee remissions or exemptions even though there is no intention of collecting from the student. Includes those tuitions and fees that are remitted to the state as an offset to the state appropriation. Excludes charges for room, board, and other services rendered by auxiliary enterprises.

12-Month Instructional Activity. The total credit and/or contact hours attempt by all students during the entire year for which data are being reported.

2-Year Institution. Any institution whose highest degree awarded during the fiscal year for which data are being reported was an associate's degree, or a certificate, or diploma in a program of at least 2 but less than 4 years in length.

Undergraduate. A student enrolled in a 4-year or 5-year bachelor's degree program, in an associate's degree program, or in a vocational or technical program below the baccalaureate.

SOURCE: U.S. Department of Education, National Center for Education Statistics, Integrated Postsecondary Education Data System Glossary 1987.

Appendix B

Listing of SHEP Institutions by State

Alabama - Public

Doctoral with medical

Auburn University Main Campus
University of Alabama at Birmingham
University of South Alabama

Doctoral without medical

Alabama A&M University
The University of Alabama
University of Alabama in Huntsville

Master's

Alabama State University
Auburn University at Montgomery
Jacksonville State University
Livingston University
Troy State University at Dothan
Troy State University in Montgomery
Troy State University in Phenix City
Troy State University-Main Campus
University of Montevallo
University of North Alabama
University of South Alabama-Baldwin

Baccalaureate

Athens State College

2-year

Alabama Aviation and Technical College
Bessemer State Technical College
Bishop State Community College
Brewer State Junior College
Carver State Technical College
Central Alabama Community College
Chattahoochee Valley Community College
Chauncey Sparks State Technical College
Douglas Macarthur State Technical College
Enterprise State Junior College
G C Wallace State Community College
Gadsden State Community College
George C Wallace State Community Col-Hanceville
George C Wallace State Community College-Dothan
Harry M Ayers State Technical College
Hobson State Technical College
J F Drake State Technical College
James H. Faulkner State Community College
Jefferson Davis Community College-Brewton Campus
Jefferson State Community College
John C Calhoun State Community College
John M Patterson State Technical College
Lawson State Community College
Lurleen B Wallace State Junior College
Northeast Alabama State Junior College
Northwest Alabama Community College
Patrick Henry State Junior College
Reid State Technical College
Shelton State Community College
Shoals Community College
Snead State Junior College
Southern Union State Junior College
Southwest State Technical College
Trenholm State Technical College
Walker State Technical College

Alabama - Private

Doctoral with medical

Tuskegee University

Doctoral without medical

American Inst Psychotherapy-Grad Sch Prof Psych
Faulkner University
Samford University
Southern Christian University

Master's

Birmingham Southern College
Mobile College
Southeastern Bible College
Spring Hill College
United States Sports Academy

Baccalaureate

Huntingdon College
International Bible College
Judson College
Miles College
Oakwood College
Selma University
Stillman College
Talladega College

2-year

Concordia College
Faulkner University-Birmingham
Faulkner University-Florence
Faulkner University-Huntsville
Faulkner University-Mobile
Marion Military Institute
Walker College

Alaska - Public

Doctoral without medical

University of Alaska Fairbanks

Master's

University of Alaska Anchorage
University of Alaska Southeast

Alaska - Private

Master's

Alaska Pacific University

Baccalaureate

Alaska Bible College
Sheldon Jackson College

Arizona - Public

Doctoral with medical

University of Arizona

Doctoral without medical

Arizona State University
Northern Arizona University

2-year

Arizona Western College
Central Arizona College
Chandler/Gilbert Community College Center
Cochise College
Eastern Arizona College
Gateway Community College
Glendale Community College
Mesa Community College
Mohave Community College
Navajo Community College
Northland Pioneer College
Paradise Valley Community College
Phoenix Community College
Pima Community College
Rio Salado Community College
Scottsdale Community College
South Mountain Community College
Yavapai College

Arizona - Private nonprofit

Doctoral without medical

Fuller Theological Seminary in Arizona
Nova University

Master's

American Graduate School of International Mgmt
Frank Lloyd Wright School of Architecture
Grand Canyon University
Ottawa University
Western International University

Baccalaureate

American Indian Bible College
Arizona College of the Bible
Devry Institute of Technology
Prescott College
Southwestern Conservative Baptist Bible College

2-year

Al Collins Graphic Design School, Ltd

Arkansas - Public

Doctoral with medical

University of Arkansas for Medical Sciences

Doctoral without medical

University of Arkansas at Little Rock
University of Arkansas-Fayetteville

Master's

Arkansas State University Main Campus
Arkansas Tech University
Henderson State University
Southern Arkansas University Main Campus
University of Central Arkansas

Baccalaureate

University of Arkansas-Monticello
University of Arkansas-Pine Bluff

2-year

Arkansas State University Beebe Branch
East Arkansas Community College
Garland County Community College
Mississippi County Community College
North Arkansas Community College
Phillips County Community College
Rich Mountain Community College
Southern Arkansas University El Dorado Branch
Southern Arkansas University Technical Branch
Westark Community College

Arkansas - Private nonprofit

Master's

Harding University
Ouachita Baptist University
University of the Ozarks

Baccalaureate

Arkansas Baptist College
Arkansas College
Central Baptist College
Hendrix College
John Brown University
Philander Smith College
Williams Baptist College

2-year

Crowley's Ridge College
Shorter College

California - Public

Doctoral with medical

University of California-Davis
University of California-Irvine
University of California-Los Angeles
University of California-San Diego
University of California-San Francisco

Doctoral without medical

California State University-Los Angeles
San Diego State University
San Francisco State University
University of California Hastings College of Law
University of California-Berkeley
University of California-Riverside
University of California-Santa Barbara
University of California-Santa Cruz

California - Public--continued

Master's

California Polytechnic State Univ-San Luis Obispo
California State College-Bakersfield
California State Polytechnic University Pomona
California State University, San Marcos
California State University-Chico
California State University-Dominguez Hills
California State University-Fresno
California State University-Fullerton
California State University-Hayward
California State University-Long Beach
California State University-Northridge
California State University-Sacramento
California State University-San Bernardino
California State University-Stanislaus
Humboldt State University
San Jose State University
Sonoma State University

Baccalaureate

California Maritime Academy

2-year

Allan Hancock College
American River College
Antelope Valley College
Bakersfield College
Barstow College
Butte College
Cabrillo College
Canada College
Cerritos College
Cerro Coso Community College
Chabot College
Chaffey Community College
Citrus College
City College of San Francisco
Coastline Community College
College of Alameda
College of Marin
College of San Mateo
College of the Canyons
College of the Desert
College of the Redwoods
College of the Sequoias
College of the Siskiyous
Columbia College-Columbia
Compton Community College
Contra Costa College
Cosumnes River College
Crafton Hills College
Cuesta College
Cuyamaca College
Cypress College
De Anza College
Diablo Valley College
East Los Angeles College
Educational Cultural Complex
El Camino College
Evergreen Valley College
Feather River Community College District
Foothill College
Fresno City College
Fullerton College
Gavilan College
Glendale Community College
Golden West College
Grossmont College
Hartnell College
Imperial Valley College
Irvine Valley College
Kings River Community College
Lake Tahoe Community College
Laney College
Las Positas College
Lassen College
Long Beach City College
Los Angeles City College
Los Angeles Harbor College
Los Angeles Mission College
Los Angeles Pierce College
Los Angeles Southwest College
Los Angeles Training Technical College
Los Angeles Valley College
Los Medanos College
Mendocino College
Merced College
Merritt College
Mira Costa College
Mission College
Modesto Junior College
Monterey Peninsula College
Moorpark College
Mount San Jacinto College
Mt San Antonio College
Napa Valley College
Ohlone College
Orange Coast College
Oxnard College
Palo Verde College
Palomar College
Pasadena City College
Porterville College
Rancho Santiago College
Rio Hondo College
Riverside Community College
Sacramento City College
Saddleback College
San Bernardino County Medical Center
San Bernardino Valley College
San Diego City College
San Diego Mesa College
San Diego Miramar College
San Joaquin Delta College
San Jose City College
Santa Barbara City College
Santa Monica College
Santa Rosa Junior College
Shasta College
Sierra College
Skyline College
Solano County Community College
Southwestern College
Taft College
Ventura College
Victor Valley College
Vista College
West Hills Community College
West Los Angeles College
West Valley College
Yuba College

California - Private nonprofit

Doctoral with medical

College of Osteopathic Medicine of the Pacific
Loma Linda University
Stanford University
University of Southern California
University of the Pacific

Doctoral without medical

American Baptist Seminary of the West
Azusa Pacific University
Biola University
California College of Podiatric Medicine
California Institute of Integral Studies
California Institute of Technology
California School of Prof Psych at Berkeley
California School of Prof Psych at Fresno
California School of Prof Psych at Los Angeles
California School of Prof Psych at San Diego
California Western School of Law
Charles R Drew University of Medicine and Science
Church Divinity School of the Pacific
Claremont Graduate School
Cleveland Chiropractic College of Los Angeles
Dominican School of Philosophy and Theology
Fuller Theological Seminary
Golden Gate Baptist Seminary
Golden Gate University
Graduate Theological Union
Hebrew Union College California Branch
Humphreys College
Institute of Transpersonal Psychology
Jesuit School of Theology at Berkeley
John F Kennedy University
Life Chiropractic College-West
Los Angeles College of Chiropractic
Loyola Law School
Loyola Marymount University
Mennonite Brethren Bible Seminary
National University
New College of California
Pacific Graduate School of Psychology
Pacific Lutheran Theological Seminary
Pacific School of Religion
Palmer College of Chiropractic-West
Pepperdine University
Rand Graduate School of Policy Studies
Saint Patrick's Seminary
Samra University of Oriental Medicine
San Francisco Theological Seminary
San Joaquin College of Law
Santa Clara University
Saybrook Institute
School of Theology at Claremont
Sierra University
Southern California College of Optometry
Southwestern University School of Law
The Fielding Institute
The Master's College
The Wright Institute
University of Laverne
University of San Diego
University of San Francisco
University of West Los Angeles
Us International University
Westminster Theological Seminary
Whittier College

Master's

American Conservatory Theater
American Film Inst/Ctr Advanced Film & TV Studies
Antioch University-Los Angeles Branch
Antioch University-Santa Barbara Branch
Art Center College of Design
California Baptist College
California College of Arts and Crafts
California Family Study Center
California Institute of the Arts
California Lutheran University
Chapman University
Chapman University Academic Centers
Children's Hospital of La School of Phys Therapy
Christ College Irvine
Coleman College
College of Notre Dame
Dominican College of San Rafael
Fresno Pacific College
Harvey Mudd College
Holy Names College
International School of Theology
Lincoln University
Mills College
Monterey Institute of International Studies
Mount Saint Mary's College
Northrop University
Occidental College
Otis Art Institute of Parsons School of Design
Pacific Christian College
Pacific Oaks College
Point Loma Nazarene College
Saint Mary's College of California
San Francisco Art Institute
San Francisco Conservatory of Music
Simpson College
Southern California College
Southern California Institute of Architecture
Starr King School for Ministry
The National Hispanic University
University of Judaism
University of Redlands
West Coast University
Woodbury University

Baccalaureate

Art Institute of Southern California
Bethany College of the Assemblies of God
Christian Heritage College
Claremont McKenna College
Cogswell Polytechnical College
Columbia College-Hollywood
Heald Institute of Technology - Martinez
Heald Institute of Technology-San Francisco
Life Bible College
Louise Salinger Academy of Fashion
Menlo College
Pacific Coast Baptist Bible College
Pacific Union College
Patten College
Pitzer College
Pomona College

California - Private nonprofit

Baccalaureate--continued

Saint John's Seminary College
Saint Joseph's College
Samuel Merritt College of Nursing
San Jose Christian College
Scripps College
Shasta Bible College
Southern California College of Chiropactic
Thomas Aquinas College
West Coast Christian College
Westmont College
World College West
Yeshiva Ohr Elchonon Chabad West Coast Tal Sem
Yeshiva University of Los Angeles

2-year

American Academy of Dramatic Arts West
Don Bosco Technical Institute
Heald 4c's Business College
Heald Business College
Heald Business College - Hayward
Heald Business College - Rohnert Park
Heald Business College - San Francisco
Heald Business College - Walnut Creek
Heald Business College-Sacramento
Heald Institute of Technology-San Jose
Kelsey-Jenney Business College
Marymount College
Queen of the Holy Rosary College

Colorado - Public

Doctoral with medical

Colorado State University
University of Colorado Health Sciences Center

Doctoral without medical

Colorado School of Mines
University of Colorado at Boulder
University of Colorado at Denver
University of Colorado-Colorado Springs
University of Northern Colorado

Master's

Adams State College
University of Southern Colorado

Baccalaureate

Fort Lewis College
Mesa State College
Metropolitan State College of Denver
Western State College Colorado

2-year

Aims Community College
Arapahoe Community College
Colorado Mountain College
Colorado Northwestern Community College
Community College of Aurora
Community College of Denver
Front Range Community College
Lamar Community College
Morgan Community College
Northeastern Junior College
Otero Junior College
Pikes Peak Community College
Pueblo Community College
Red Rocks Community College
Trinidad State Junior College

Colorado - Private nonprofit

Doctoral without medical

Denver Conservative Baptist Seminary
Iliff School of Theology
Saint Thomas Seminary
University of Denver

Master's

Colorado Christian University
Colorado College
Interior Design Institute
Naropa Institute
National Technological University
National Theatre Conservatory
Regis University

Baccalaureate

Beth El College of Nursing
Regis University-Teikyo Loretto Heights Branch
Yeshiva Toras Chaim Talmudical Seminary

2-year

Nazarene Bible College

Connecticut - Public

Doctoral with medical

University of Connecticut Health Center

Doctoral without medical

University of Connecticut

Master's

Central Connecticut State University
Eastern Connecticut State University
Southern Connecticut State University
Western Connecticut State University

Baccalaureate

Charter Oak College

2-year

Asnuntuck Community College
Greater Hartford Community College

Connecticut - Public

2-year--continued

Greater New Haven Technical College
Hartford State Technical College
Housatonic Community College
Manchester Community College
Mattatuck Community College
Middlesex Community College
Mohegan Community College
Northwestern Connecticut Community College
Norwalk Community College
Norwalk State Technical College
Quinebaug Valley Community College
South Central Community College
Thames Valley State Technical College
Tunxis Community College
Waterbury State Technical College

Connecticut - Private nonprofit

Doctoral with medical

Yale University

Doctoral without medical

Bais Binyomin Academy
Hartford Seminary
Holy Apostles College and Seminary
University of Bridgeport
University of Hartford
University of New Haven
Wesleyan University

Master's

Connecticut College
Fairfield University
Quinnipiac College
Sacred Heart University
Saint Joseph College
The Hartford Graduate Center
Trinity College

Baccalaureate

Albertus Magnus College
Bridgeport Engineering Institute
Teikyo Post University

2-year

Mitchell College

Delaware - Public

Doctoral without medical

University of Delaware

Master's

Delaware State College

2-year

Delaware Technical and Community College Sthn Cam
Delaware Technical and Community College Terry Cam
Delaware Technical Cmty Col Stanton-Wilmington

Delaware - Private nonprofit

Doctoral without medical

Widener University School of Law

Master's

Wilmington College

Baccalaureate

Goldey Beacom College
Wesley College
Widener University/Delaware Campus

District of Columbia - Public

Master's

Defense Intelligence College
University of the District of Columbia

District of Columbia - Private nonprofit

Doctoral with medical

George Washington University
Georgetown University
Howard University

Doctoral without medical

American University
Catholic University of America
De Sales School of Theology
Dominican House Studies
Gallaudet University
Oblate College
Wesley Theological Seminary

Master's

Southeastern University
Trinity College

Baccalaureate

Corcoran School of Art
Mount Vernon College

Florida - Public

Doctoral with medical

Florida Agricultural and Mechanical University
University of Florida
University of South Florida

Florida - Public--continued

Doctoral without medical

Florida Atlantic University
Florida International University
Florida State University
University of Central Florida

Master's

The University of West Florida
University of North Florida

2-year

Brevard Community College
Broward Community College
Central Florida Community College
Chipola Junior College
Daytona Beach Community College
Edison Community College
Florida Community College of Jacksonville
Florida Keys Community College
Gulf Coast Community College
Hillsborough Community College
Indian River Community College
Lake City Community College
Lake-Sumter Community College
Manatee Community College
Miami-Dade Community College
North Florida Junior College
Okaloosa-Walton Community College
Palm Beach Community College
Pasco-Hernando Community College
Pensacola Junior College
Polk Community College
Saint Johns River Community College
Saint Petersburg Junior College
Santa Fe Community College
Seminole Community College
South Florida Community College
Tallahassee Community College
Valencia Community College

Florida - Private nonprofit

Doctoral with medical

Southeastern University of the Health Sciences
University of Miami

Doctoral without medical

Barry University
Caribbean Centr for Advanced Studies/Miami Inst Py
Florida Institute of Technology
Nova University
Saint Thomas University
Saint Vincent De Paul Regional Seminary
Stetson University
Talmudic College of Florida
University of Sarasota

Master's

Embry-Riddle Aeronautical University
Florida Southern College
Jacksonville University
Lynn University
Miami Christian College
Orlando College
Palm Beach Atlantic College
Rollins College
Trinity College of Florida
University of Tampa

Baccalaureate

Bethune Cookman College
Clearwater Christian College
Eckerd College
Edward Waters College
Flagler College
Florida Baptist Theological College
Florida Bible College
Florida Christian College, Inc
Florida Memorial College
Hobe Sound Bible College
Jones College Jacksonville
Ringling School of Art and Design
Saint John Vianney College Seminary
Saint Leo College
Southeastern College Assemblies of God
Spurgeon Baptist Bible College
Warner Southern College
Webber College

2-year

Florida College
International College

Georgia - Public

Doctoral with medical

Medical College of Georgia
University of Georgia

Doctoral without medical

Georgia Institute of Technology Main Campus
Georgia State University

Master's

Albany State College
Armstrong State College
Augusta College
Columbus College
Fort Valley State College
Georgia College
Georgia Southern University
Georgia Southwestern College
Kennesaw State College
North Georgia College
Savannah State College
Southern College of Technology
Troy State University at Ft Benning
Valdosta State College
West Georgia College

Baccalaureate

Clayton State College

Georgia - Public--continued

2-year

Abraham Baldwin Agricultural College
Athens Area Technical Institute
Atlanta Metropolitan College
Augusta Technical Institute
Bainbridge College
Ben Hill-Irwin Technical Institute
Brunswick College
Chattahoochee Technical Institute
Columbus Technical Institute
Coosa Valley Technical Institute
Dalton College
Darton College
Dekalb College
Dekalb Technical Institute
East Georgia College
Floyd College
Gainesville College
Georgia Military College - Main Campus
Gordon College
Gwinnett Technical Institute
Heart of Georgia Technical Institute
Macon College
Macon Technical Institute
Macon Technical Institute-Milledgeville Center
Middle Georgia College
Moultrie Area Technical Institute
North Georgia Technical Institute
Ogeechee Technical Institute
Okefenokee Technical Institute
Savannah Technical Institute
South Georgia College
South Georgia Technical Institute
Swainsboro Technical Institute
Thomas Technical Institute
Valdosta Technical Institute
Walker Technical Institute
Waycross College
West Georgia Technical Institute

Georgia - Private nonprofit

Doctoral with medical

Emory University
Mercer University
Morehouse School of Medicine

Doctoral without medical

Clark Atlanta University
Columbia Theological Seminary
Institute of Paper Science and Technology
Interdenominational Theological Center
Life College

Master's

Berry College
Brenau College
La Grange College
Savannah College of Art and Design

Baccalaureate

Agnes Scott College
Atlanta Christian College
Atlanta College of Art
Brewton-Parker College
Covenant College
Emmanuel School of Ministries
Morehouse College
Morris Brown College
Oglethorpe University
Paine College
Piedmont College
Shorter College
Spelman College
Thomas College
Toccoa Falls College
Wesleyan College

2-year

Andrew College
Emmanuel College
Gupton Jones College of Funeral Services
Reinhardt College
Truett-McConnell College
Young Harris College

Hawaii - Public

Doctoral with medical

University of Hawaii at Manoa

Baccalaureate

University of Hawaii at Hilo
University of Hawaii at West Oahu

2-year

Honolulu Community College
Kapiolani Community College
Kauai Community College
Leeward Community College
Maui Community College
Windward Community College

Hawaii - Private nonprofit

Doctoral without medical

Forest Institute of Professional Psychology

Master's

Chaminade University of Honolulu
Hawaii Pacific University
International College and Graduate School
Tai Hsuan Foundation-Col of Acupuncture & Herb Me

Baccalaureate

Brigham Young University Hawaii Campus
Hawaii Loa College

Idaho - Public

Doctoral without medical

Idaho State University
University of Idaho

Master's

Boise State University

Baccalaureate

Lewis-Clark State College

2-year

College of Southern Idaho
North Idaho College

Idaho - Private nonprofit

Master's

Albertson College of Idaho
Northwest Nazarene College

Baccalaureate

Boise Bible College

2-year

Ricks College

Illinois - Public

Doctoral with medical

Southern Illinois University at Edwardsville
Southern Illinois University-Carbondale
University of Illinois at Chicago
University of Illinois Urbana Campus

Doctoral without medical

Illinois State University
Northern Illinois University

Master's

Chicago State University
Eastern Illinois University
Governors State University
Northeastern Illinois University
Sangamon State University
Western Illinois University

2-year

Belleville Area College
Black Hawk College East Campus
Black Hawk College Quad-Cities
Carl Sandburg College
City College of Chicago Olive-Harvey College
City College of Chicago-Harold Washington
City College of Chicago-Kennedy-King
City College of Chicago-Richard J Daley College
City College of Chicago-Truman College
City College of Chicago-Wright College
City Colleges of Chicago Malcolm X
City Colleges of Chicago-Chicago City-Wide College
College of Du Page
College of Lake County
Danville Area Community College
Elgin Community College
Highland Community College
Illinois Central College
Illinois Eastern Community Colleges
Illinois Valley Community College
John A Logan College
John Wood Community College
Joliet Junior College
Kankakee Community College
Kaskaskia College
Kishwaukee College
Lake Land College
Lewis and Clark Community College
Lincoln Land Community College
McHenry County College
Moraine Valley Community College
Morton College
Oakton Community College
Parkland College
Prairie State College
Rend Lake College
Richland Community College
Rock Valley College
Sauk Valley Community College
Shawnee Community College
South Suburban College
Southeastern Illinois College
Spoon River College
State Community College
Triton College
Waubonsee Community College
William Rainey Harper College

Illinois - Private nonprofit

Doctoral with medical

Chicago College of Osteopathic Medicine
Loyola University of Chicago
Northwestern University
Rush University
University of Chicago
University of Health Sciences-Chicago Medical Sch

Doctoral without medical

Adler School of Professional Psychology
American Conservatory of Music
Bethany Theological Seminary
Catholic Theological Union at Chicago
Chicago School of Professional Psychology
Chicago Theological Seminary
DePaul University
Dr William Scholl College of Podiatric
Forest Institute of Professional Psychology
Garrett-Evangelical Theological Seminary
Illinois College of Optometry
Illinois Institute of Technology
Institute for Clinical Social Work

Illinois - Private nonprofit

Doctoral without medical

John Marshall Law School
Lincoln Christian College and Seminary
Lutheran School of Theology at Chicago
McCormick Theological Seminary
Meadville-Lombard Theological School
National College of Chiropractic
National-Louis University
North Park College and Theological Seminary
Northern Baptist Theological Seminary
Seabury-Western Theological Seminary
Trinity Evangelical Divinity School
University of Saint Mary of the Lake Mundelein Sem

Master's

Aurora University
Blackburn College
Bradley University
College of Saint Francis
Columbia College
Concordia University
Hebrew Theological College
Illinois Benedictine College
Knowledge Systems Institute
Lake Forest College
Lake Forest Graduate School of Management
Lewis University
Moody Bible Institute
North Central College
Olivet Nazarene University
Quincy College
Rockford College
Roosevelt University
Rosary College
Saint Xavier College
School of Art Institute of Chicago
Spertus College Judaica
Vandercook College of Music
Wheaton College

Baccalaureate

Aero-Space Institute
Augustana College
Barat College
Blessing Rieman College of Nursing
East-West University
Elmhurst College
Eureka College
Greenville College
Illinois College
Illinois Wesleyan University
Judson College
Kendall College
Knox College
Macmurray College
McKendree College
Mennonite College of Nursing
Millikin University
Monmouth College
Naes College
Parks College of Saint Louis University
Principia College
Saint Francis Medical Center College of Nursing
Saint Joseph College of Nursing
Shimer College
Telshe Yeshiva-Chicago
Trinity Christian College
Trinity College
West Suburban College of Nursing

2-year

Kaes College
Lexington Institute of Hospitality Careers
Lincoln College
Maccormac College
Montay College
Morrison Institute of Technology
Robert Morris College
Saint Augustine College
Springfield College in Illinois

Indiana - Public

Doctoral with medical

Indiana University-Purdue Univ at Indianapolis
Purdue University Main Campus

Doctoral without medical

Ball State University
Indiana State University
Indiana University Bloomington

Master's

Indiana University at Kokomo
Indiana University at South Bend
Indiana University Northwest
Indiana University Southeast
Indiana University-Purdue University at Fort Wayne
Purdue University Calumet Campus
University of Southern Indiana

Baccalaureate

Indiana University East
Purdue University North Central Campus

2-year

Indiana Vocational Technical College-Central in
Indiana Vocational Technical College-Columbus
Indiana Vocational Technical College-East Central
Indiana Vocational Technical College-Kokomo
Indiana Vocational Technical College-Lafayette
Indiana Vocational Technical College-North Central
Indiana Vocational Technical College-Northeast
Indiana Vocational Technical College-Northwest
Indiana Vocational Technical College-South Central
Indiana Vocational Technical College-Southeast
Indiana Vocational Technical College-Southwest
Indiana Vocational Technical College-Wabash Valley
Indiana Vocational Technical College-Whitewater
Vincennes University

Indiana - Private nonprofit

Doctoral without medical

Anderson University
Christian Theological Seminary
Concordia Theological Seminary
Earlham College
Goshen Biblical Seminary
Grace Theological Seminary
Mennonite Biblical Seminary
Saint Meinrad School of Theology
University of Notre Dame
Valparaiso University

Master's

Bethel College
Butler University
Huntington College
Indiana Wesleyan University
Manchester College
Oakland City College
Rose-Hulman Institute of Technology
Saint Francis College
Saint Joseph's College
Saint Mary-Of-The-Woods College
University of Evansville
University of Indianapolis

Baccalaureate

Calumet College of Saint Joseph
DePauw University
Franklin College of Indiana
Goshen College
Grace College
Hanover College
Indiana Institute of Technology
Marian College
Martin University
Saint Mary's College
Saint Meinrad College
Summit Christian College
Taylor University
Tri-State University
Wabash College

2-year

Ancilla Domini College
Davenport College - Merrillville
Davenport College-South Bend
Holy Cross College
Lutheran College of Health Professions
Mid-America College of Funeral Service

Iowa - Public

Doctoral with medical

Iowa State University
University of Iowa

Doctoral without medical

University of Northern Iowa

2-year

Des Moines Community College
Eastern I[illegible] Community College District
Hawkeye Institute of Technology
Indian Hills Community College
Iowa Central Community College
Iowa Lakes Community College
Iowa Valley Community College
Iowa Western Community College
Kirkwood Community College
North Iowa Area Community College
Northeast Iowa Community College
Northeast Iowa Community College
Northwest Iowa Technical College
Southeastern Community College
Southwestern Community College
Western Iowa Tech Community College

Iowa - Private nonprofit

Doctoral with medical

University of Osteopathic Medicine and Health Sci

Doctoral without medical

Drake University
Faith Baptist Bible College and Seminary
Maharishi International University
Palmer College of Chiropractic
University of Dubuque
Wartburg Theological Seminary

Master's

Clarke College
Emmaus Bible College
Loras College
Morningside College
Northwestern College
Saint Ambrose University
Teikyo Marycrest University

Baccalaureate

Briar Cliff College
Buena Vista College
Central University of Iowa
Coe College
Cornell College
Divine Word College
Dordt College
Graceland College
Grand View College
Grinnell College
Iowa Wesleyan College
Luther College
Mount Mercy College
Mount Saint Clare College
Simpson College
Teikyo Westmar University
Upper Iowa University
Vennard College

Iowa - Private nonprofit

Baccalaureate--continued

Wartburg College
William Penn College

2-year

American Institute of Business
Iowa Methodist School of Nursing
Waldorf College

Kansas - Public

Doctoral with medical

Kansas State University of Agriculture and App Sci
University of Kansas Medical Center

Doctoral without medical

University of Kansas Main Campus
Washburn University of Topeka
Wichita State University

Master's

Emporia State University
Fort Hays State University
Pittsburg State University

2-year

Allen County Community College
Barton County Community College
Butler County Community College
Cloud County Community College
Coffeyville Community College
Colby Community College
Cowley County Community College
Dodge City Community College
Fort Scott Community College
Garden City Community College
Haskell Indian Junior College
Highland Community College
Hutchinson Community College
Independence Community College
Johnson County Community College
Kansas City Kansas Community College
Labette Community College
Neosho County Community College
Pratt Community College
Seward County Community College

Kansas - Private nonprofit

Doctoral without medical

Central Baptist Theological Seminary

Master's

Baker University
Friends University
Mid-America Nazarene College
Ottowa University/Kansas City

Baccalaureate

Barclay College
Benedictine College
Bethany College
Bethel College
Central College
Kansas City College Bible School
Kansas Newman College
Kansas Wesleyan University
Manhattan Christian College
McPherson College
Ottawa University
Saint Mary College
Saint Mary Plains College
Southwestern College
Sterling College
Tabor College

2-year

Donnelly College
Hesston College

Kentucky - Public

Doctoral with medical

University of Kentucky
University of Louisville

Doctoral without medical

Northern Kentucky University

Master's

Eastern Kentucky University
Kentucky State University
Morehead State University
Murray State University
Western Kentucky University

2-year

Ashland Community College
Elizabethtown Community College
Hazard Community College
Henderson Community College
Hopkinsville Community College
Jefferson Community College
Lexington Community College
Madisonville Community College
Maysville Community College
Owensboro Community College
Paducah Community College
Prestonsburg Community College
Somerset Community College
Southeast Community College

Kentucky - Private nonprofit

Doctoral without medical

Asbury Theological Seminary
Lexington Theological Seminary
Louisville Presbyterian Theological Seminary
Southern Baptist Theological Seminary
Spalding University

Kentucky - Private--continued

Master's

Bellarmine College
Cumberland College
Georgetown College
Kentucky Christian College
Union College

Baccalaureate

Alice Lloyd College
Asbury College
Berea College
Brescia College
Campbellsville College
Centre College
Clear Creek Baptist Bible College
Kentucky Mountain Bible College
Kentucky Wesleyan College
Lindsey Wilson College
Mid-Continent Baptist Bible College
Midway College
Pikeville College
Thomas More College
Transylvania University

2-year

Lees College
Saint Catharine College
Sue Bennett College

Louisiana - Public

Doctoral with medical

Louisiana St Univ & Agrl & Mech & Hebert Laws Ctr
Louisiana State University Medical Center

Doctoral without medical

Grambling State University
Louisiana Tech University
Northeast Louisiana University
Northwestern State University of Louisiana
Southern University and A & M Col at Baton Rouge
University of New Orleans
University of Southwestern Louisiana

Master's

Louisiana State University Shreveport
McNeese State University
Nicholls State University
Southeastern Louisiana University
Southern University at New Orleans

2-year

Bossier Parish Community College
Delgado Community College
Louisiana State University Alexandria
Louisiana State University Eunice
Saint Bernard Parish Community College
Southern University Shreveport-Bossier City Campus

Louisiana - Private

Doctoral with medical

Tulane University of Louisiana

Doctoral without medical

Jimmy Swaggart Bible College and Seminary
Loyola University in New Orleans
New Orleans Baptist Theological Seminary
Notre Dame Seminary Graduate School of Theology
Xavier University

Master's

Centenary College of Louisiana
Our Lady of Holy Cross College

Baccalaureate

Dillard University
Louisiana College
Saint Joseph Seminary College

Maine - Public

Doctoral without medical

University of Maine at Orono
University of Southern Maine

Master's

Maine Maritime Academy

Baccalaureate

University of Maine at Augusta
University of Maine at Farmington
University of Maine at Fort Kent
University of Maine at Machias
University of Maine at Presque Isle

2-year

Central Maine Technical College
Eastern Maine Technical College
Kennebec Valley Technical College
Northern Maine Technical College
Southern Maine Technical College
Washington County Technical College

Maine - Private

Doctoral with medical

University of New England

Doctoral without medical

Bangor Theological Seminary

Master's

Husson College
Thomas College

Maine - Private nonprofit--continued

Baccalaureate

Bates College
Bowdoin College
Colby College
College of the Atlantic
Portland School of Art
Saint Joseph's College
Unity College
Westbrook College

2-year

Central Maine Medical Center School of Nursing

Maryland - Public

Doctoral with medical

University of Maryland Baltimore Professional Schs

Doctoral without medical

Morgan State University
University of Baltimore
University of Maryland Baltimore County Campus
University of Maryland College Park Campus

Master's

Bowie State University
Coppin State College
Frostburg State University
Salisbury State University
Towson State University
University of Maryland Eastern Shore
University of Maryland University College

Baccalaureate

Saint Marys College of Maryland

2-year

Allegany Community College
Anne Arundel Community College
Baltimore City Community College
Catonsville Community College
Cecil Community College
Charles County Community College
Chesapeake College
Dundalk Community College
Essex Community College
Frederick Community College
Garrett Community College
Hagerstown Junior College
Harford Community College
Howard Community College
Montgomery College of Germantown
Montgomery College of Rockville
Montgomery College of Takoma Park
Prince Georges Community College
Wor-Wic Tech Community College

Maryland - Private nonprofit

Doctoral with medical

Johns Hopkins University

Doctoral without medical

Loyola College
Mount Saint Marys College
Ner Israel Rabbinical College
Peabody Institute of Johns Hopkins University
Saint Marys Seminary and University
Washington Bible College
Washington Theological Union

Master's

Baltimore Hebrew University
College of Notre Dame Maryland
Goucher College
Hood College
Maryland Institute College of Art
St John's College
Washington College
Western Maryland College

Baccalaureate

Capitol College
Columbia Union College
Eastern Christian College
Sojourner-Douglas College
Villa Julie College

2-year

Baltimore's International Culinary College
Maryland College of Art and Design

Massachusetts - Public

Doctoral with medical

University of Massachusetts Medical Sch Worcester

Doctoral without medical

University of Massachusetts at Amherst
University of Massachusetts at Boston
University of Massachusetts at Lowell

Master's

Bridgewater State College
Fitchburg State College
Framingham State College
Massachusetts College of Art
North Adams State College
Salem State College
University of Massachusetts at Dartmouth
Westfield State College
Worcester State College

Baccalaureate

Massachusetts Maritime Academy

Massachusetts - Public--continued

2-year

Berkshire Community College
Bristol Community College
Bunker Hill Community College
Cape Cod Community College
Franklin Institute of Boston
Greenfield Community College
Holyoke Community College
Massachusetts Bay Community College
Massasoit Community College
Middlesex Community College
Mount Wachusett Community College
North Shore Community College
Northern Essex Community College
Quincy College
Quinsigamond Community College
Roxbury Community College
Springfield Technical Community College

Massachusetts - Private nonprofit

Doctoral with medical

Boston University
Harvard University
Tufts University

Doctoral without medical

American International College
Andover Newton Theological School
Boston College
Brandeis University
Clark University
Episcopal Divinity School
Gordon-Conwell Theological Seminary
Massachusetts College of Phar & Allied Hlth Sci
Massachusetts Institute of Technology
Massachusetts School of Professional Psychology
New England College of Optometry
New England School of Law
Northeastern University
Pope John XXIII National Seminary
Saint John's Seminary
Simmons College
Smith College
Springfield College
Suffolk University
Western New England College
Weston School of Theology
Worcester Polytechnic Institute

Master's

Anna Maria College
Assumption College
Babson College
Bentley College
Cambridge College
College of Our Lady of Elms
Conway School of Landscape Design
Curry College
Eastern Nazarene College
Emerson College
Emmanuel College
Hebrew College
Hellenic College Holy Cross Grk Orth Sch of Theol
Lesley College
Mgh Institute of Health Professions
Mount Holyoke College
New England Conservatory of Music
Nichols College
School of the Museum of Fine Arts
The Boston Conservatory
Wheelock College
Williams College

Baccalaureate

Amherst College
Atlantic Union College
Berklee College of Music
Boston Architectural Center
Bradford College
College of the Holy Cross
Endicott College
Forsyth School for Dental Hygienists
Gordon College
Hampshire College
Merrimack College
Montserrat College of Art
Mount Ida College
Pine Manor College
Radcliffe College
Regis College
Saint Hyacinth College and Seminary
Simons Rock College of Bard
Stonehill College
Wellesley College
Wentworth Institute of Technology
Wheaton College

2-year

Aquinas College at Milton
Aquinas College at Newton
Bay Path College
Bay State College
Becker College-Leicester
Becker College-Worcester
Catherine Laboure College
Dean Junior College
Fisher College
Lasell College
Marian Court Junior College
New England School of Acupuncture, Inc.
Newbury College, Inc

Michigan - Public

Doctoral with medical

Michigan State University
University of Michigan-Ann Arbor
Wayne State University

Doctoral without medical

Central Michigan University
Ferris State University
Michigan Technological University
Oakland University
Western Michigan University

Michigan - Public--continued

Master's

Eastern Michigan University
Grand Valley State University
Lake Superior State University
Northern Michigan University
Saginaw Valley State University
University of Michigan-Dearborn
University of Michigan-Flint

2-year

Alpena Community College
Bay De Noc Community College
Bay Mills Community College
Charles Stewart Mott Community College
Delta College
Glen Oaks Community College
Gogebic Community College
Grand Rapids Community College
Henry Ford Community College
Highland Park Community College
Jackson Community College
Kalamazoo Valley Community College
Kellogg Community College
Kirtland Community College
Lake Michigan College
Lansing Community College
Macomb Community College
Mid Michigan Community College
Monroe County Community College
Montcalm Community College
Muskegon Community College
North Central Michigan College
Northwestern Michigan College
Oakland Community College
Schoolcraft College
Southwestern Michigan College
St Clair County Community College
Washtenaw Community College
Wayne County Community College
West Shore Community College

Michigan - Private nonprofit

Doctoral with medical

University of Detroit Mercy

Doctoral without medical

Andrews University
Calvin Theological Seminary
Detroit College of Law
Grand Rapids Baptist College and Seminary
Sacred Heart Major Seminary
Thomas M Cooley Law School
Western Theological Seminary
Yeshiva Gedolah Rabbinical College

Master's

Aquinas College
Calvin College
Center for Humanistic Studies
Cranbrook Academy of Art
Gmi Engineering and Management Institute
Lawrence Institute of Technology
Madonna University
Marygrove College
Nazareth College
Siena Heights College
Walsh College of Accounting and Business Admin

Baccalaureate

Adrian College
Albion College
Alma College
Baker College of Flint
Baker College of Muskegon
Baker College of Owosso
Center for Creative Studies Col of Art and Design
Cleary College
Concordia College
Davenport College
Detroit College of Business
Detroit College of Business
Detroit College of Business
Grace Bible College
Great Lakes Bible College
Hillsdale College
Hope College
Jordan College
Kalamazoo College
Kendall College of Art and Design
Michigan Christian College
Northwood Institute
Olivet College
Reformed Bible College
Saint Mary's College
Spring Arbor College
William Tyndale College

2-year

Davenport College - Kalamazoo Branch
Davenport College Lansing Branch
Great Lakes Junior College of Business
Great Lakes Junior College of Business-Bad Axe
Lewis College of Business
Suomi College

Minnesota - Public

Doctoral with medical

University of Minnesota Twin Cities

Master's

Bemidji State University
Mankato State University
Metropolitan State University
Moorhead State University
Saint Cloud State University
University of Minnesota Duluth
Winona State University

Baccalaureate

Southwest State University
University of Minnesota Morris

Minnesota - Public--continued

2-year

- Alexandria Technical College
- Anoka-Ramsey Community College
- Austin Community College
- Brainerd Community College
- Dakota County Technical College
- Fergus Falls Community College
- Hibbing Community College
- Inver Hills Community College
- Itasca Community College
- Lakewood Community College
- Mesabi Community College
- Minneapolis Community College
- Normandale Community College
- North Hennepin Community College
- Northland Community College
- Rainy River Community College
- Rochester Community College
- St Paul Technical College
- Thief River Falls Technical College
- University of Minnesota Technical Col Crookston
- University of Minnesota Waseca
- Vermilion Community College
- Willmar Community College
- Willmar Technical College
- Winona Technical College
- Worthington Community College

Minnesota - Private nonprofit

Doctoral with medical

- Mayo Medical School

Doctoral without medical

- Bethel Theological Seminary
- Hamline University
- Luther Northwestern Theological Seminary
- Mayo Graduate School
- Mayo Graduate School of Medicine
- Northwestern College of Chiropractic
- Saint John's University
- United Theological Seminary
- University of St Thomas
- William Mitchell College of Law

Master's

- Augsburg College
- College of Saint Catherine-Saint Catherine Campus
- College of Saint Scholastica
- Mayo School of Health-Related Sciences
- Saint Mary's College of Minnesota

Baccalaureate

- Bethel College
- Carleton College
- College of Associated Arts
- College of Saint Benedict
- Concordia College
- Concordia College at Moorhead
- Crown College
- Dr Martin Luther College
- Gustavus Adolphus College
- Macalester College
- Minneapolis College of Art and Design
- Minnesota Bible College
- North Central Bible College
- Northwestern College
- Oak Hills Bible College
- Pillsbury Baptist Bible College
- Saint Olaf College

2-year

- Bethany Lutheran College
- College of Saint Catherine-Saint Mary's Campus
- Northwestern Electronics Institute

Mississippi - Public

Doctoral with medical

- Mississippi State University
- University of Mississippi Medical Center

Doctoral without medical

- Delta State University
- Jackson State University
- University of Mississippi Main Campus
- University of Southern Mississippi

Master's

- Alcorn State University
- Mississippi University for Women

Baccalaureate

- Mississippi Valley State University

2-year

- Coahoma Community College
- Copiah-Lincoln Junior College
- Copiah-Lincoln Junior College-Natchez Campus
- East Central Community College
- East Mississippi Community College
- Hinds Community College - Jackson Campus
- Hinds Community College - Rankin Campus
- Hinds Community College - Raymond Campus
- Hinds Community College - Utica Campus
- Hinds Community College - Vicksburg/Warren County
- Holmes Community College
- Itawamba Community College
- Jones County Junior College
- Meridian Community College
- Mississippi Delta Community College
- Mississippi Gulf Coast Community College
- Northeast Mississippi Community College
- Northwest Mississippi Community College
- Pearl River Community College
- Southwest Mississippi Community College

Mississippi - Private nonprofit

Doctoral without medical

- Mississippi College
- Reformed Theological Seminary
- Wesley Biblical Seminary

Mississippi - Private nonprofit--continued

Master's

Millsaps College
William Carey College

Baccalaureate

Belhaven College
Blue Mountain College
Magnolia Bible College
Rust College
Southeastern Baptist College
Tougaloo College
Wesley College

2-year

Clarke College
Mary Holmes College
Wood Junior College

Missouri - Public

Doctoral with medical

University of Missouri-Columbia
University of Missouri-Kansas City

Doctoral without medical

University of Missouri-Rolla
University of Missouri-Saint Louis

Master's

Central Missouri State University
Lincoln University
Northeast Missouri State University
Northwest Missouri State University
Southeast Missouri State University
Southwest Missouri State University

Baccalaureate

Harris-Stowe State College
Missouri Southern State College
Missouri Western State College

2-year

Crowder College
East Central College
Jefferson College
Longview Community College
Maple Woods Community College
Mineral Area College
Moberly Area Community College
North Central Missouri College
Penn Valley Community College
Saint Louis Community College
Southwest Missouri State University West Plains
St Charles County Community College
State Fair Community College
Three Rivers Community College

Missouri - Private nonprofit

Doctoral with medical

Kirksville College of Osteopathic Medicine
Saint Louis University Main Campus
Washington University

Doctoral without medical

Aquinas Institute of Theology
Assemblies of God Theological Seminary
Clayton University
Cleveland Chiropractic College
Concordia Seminary
Covenant Theological Seminary
Eden Theological Seminary
Forest Institute of Professional Psychology
Kenrick Glennon Seminary
Logan College of Chiropractic
Midwestern Baptist Theological Seminary
Nazarene Theological Seminary
Saint Paul School of Theology
St Louis College of Pharmacy
University of Health Sciences
Webster University

Master's

Avila College
Baptist Bible College
Calvary Bible College
Drury College
Fontbonne College
Lindenwood College
Maryville University of Saint Louis
Park College
Rockhurst College
Southwest Baptist University

Baccalaureate

Central Bible College
Central Christian College of the Bible
Central Methodist College
College of the Ozarks
Columbia College
Conception Seminary College
Culver-Stockton College
Deaconess College of Nursing
Evangel College
Hannibal-Lagrange College
Kansas City Art Institute
Missouri Baptist College
Missouri Valley College
Ozark Christian College
Research College of Nursing
Saint Louis Christian College
Saint Louis Conservatory and Schools for the Arts
Stephens College
Westminster College
William Jewell College
William Woods College

2-year

Barnes Hospital School of Nursing Barnes College

Missouri - Private nonprofit

2-year--continued

Burge School of Nursing of the Lester E Cox Med Ct
Cottey College
Kemper Military School and College
Ranken Technical College
St Johns Regional Health Center-Sch of Rad Tech
Wentworth Military Academy

Montana - Public

Doctoral without medical

Montana State University
University of Montana

Master's

Eastern Montana College
Montana College of Mineral Science and Technology
Northern Montana College
Western Montana College University of Montana

2-year

Dawson Community College
Flathead Valley Community College
Fort Belknap College
Fort Peck Community College
Little Big Horn College
Miles Community College
Stone Child College

Montana - Private nonprofit

Master's

College of Great Falls

Baccalaureate

Carroll College
Rocky Mountain College

2-year

Blackfeet Community College
Dull Knife Memorial College
Salish Kootenai Community College

Nebraska - Public

Doctoral with medical

University of Nebraska Medical Center

Doctoral without medical

University of Nebraska at Lincoln

Master's

Chadron State College
Peru State College
University of Nebraska at Kearney
University of Nebraska at Omaha
Wayne State College

2-year

Central Community College-Grand Island
McCook Community College
Metropolitan Technical Community College Area
Mid Plains Community College
Nebraska College of Technical Agriculture
Nebraska Indian Community College
Northeast Community College
Southeast Community College Beatrice
Southeast Community College Lincoln Campus
Southeast Community College Milford Campus
Western Nebraska Community College

Nebraska - Private nonprofit

Doctoral with medical

Creighton University

Master's

Concordia Teachers College
Hastings College

Baccalaureate

Bellevue College
Bishop Clarkson College
College of Saint Mary
Dana College
Doane College
Grace College of the Bible
Midland Lutheran College
Nebraska Christian College
Nebraska Methodist College of Nurs & Allied Health
Nebraska Wesleyan University
Union College
York College

Nevada - Public

Doctoral with medical

University of Nevada-Reno

Doctoral without medical

University of Nevada-Las Vegas

2-year

Community College of Southern Nevada
Northern Nevada Community College
Truckee Meadows Community College
Western Nevada Community College

Nevada - Private nonprofit

Baccalaureate

Sierra Nevada College

2-year

Deep Springs College

New Hampshire - Public

Doctoral without medical

University of New Hampshire-Main Campus

Master's

Keene State College
Plymouth State College

Baccalaureate

School for Lifelong Learning
University of New Hampshire at Manchester

2-year

New Hampshire Technical College at Berlin
New Hampshire Technical College at Claremont
New Hampshire Technical College at Laconia
New Hampshire Technical College at Manchester
New Hampshire Technical College at Nashua
New Hampshire Technical College at Stratham
New Hampshire Technical Institute

New Hampshire - Private nonprofit

Doctoral with medical

Dartmouth College

Doctoral without medical

Antioch New England Graduate School (nh)
Franklin Pierce Law Center

Master's

New England College
New Hampshire College
Notre Dame College
Rivier College

Baccalaureate

Colby-Sawyer College
Daniel Webster College
Franklin Pierce College
Magdalen College
Saint Anselm College
Thomas More College of Liberal Arts

2-year

Castle College
White Pines College

New Jersey - Public

Doctoral with medical

University of Medicine and Dentistry of New Jersey

Doctoral without medical

New Jersey Institute of Technology
Rutgers University Camden Campus
Rutgers University New Brunswick
Rutgers University Newark Campus

Master's

Glassboro State College
Jersey City State College
Kean College of New Jersey
Montclair State College
Trenton State College
William Paterson College of New Jersey

Baccalaureate

Ramapo College of New Jersey
Stockton State College
Thomas A Edison State College

2-year

Atlantic Community College
Bergen Community College
Brookdale Community College
Burlington County College
Camden County College
County College of Morris
Cumberland County College
Essex County College
Gloucester County College
Hudson County Community College
Mercer County Community College
Middlesex County College
Ocean County College
Passaic County Community College
Raritan Valley Community College
Salem Community College
Sussex County Community College Commission
Union County College
Warren Community College Commission

New Jersey - Private nonprofit

Doctoral without medical

Beth Medrash Govoha
Drew University
Fairleigh Dickinson University (all Campuses)
New Brunswick Theological Seminary
Princeton Theological Seminary
Princeton University
Seton Hall University
Stevens Institute of Technology

Master's

Georgian Court College
Monmouth College
Rider College
Saint Peter's College
Upsala College
Westminster Choir College

Baccalaureate

Bloomfield College
Caldwell College
Centenary College

New Jersey - Private nonprofit

Baccalaureate--continued

College of Saint Elizabeth
Felician College
Rabbinical College of America
Talmudical Academy - New Jersey

2 year

Assumption College for Sisters
Overlook Hospital School of Radiography
Upsala College-Wirths Campus

New Mexico - Public

Doctoral with medical

University of New Mexico-Main Campus

Doctoral without medical

New Mexico Institute of Mining and Technology
New Mexico State University Main Campus

Master's

Eastern New Mexico University Main Campus
New Mexico Highlands University
Western New Mexico University

2-year

Albuquerque Technical-Vocational Institute
Clovis Community College
Eastern New Mexico University Roswell
Institute of American Indian Arts
New Mexico Junior College
New Mexico Military Institute
New Mexico State University Alamogordo
New Mexico State University Carlsbad
New Mexico State University Grants Branch
New Mexico State University-Dona Ana Branch
Northern New Mexico Community College
San Juan College
Santa Fe Community College
University of New Mexico-Gallup Branch
University of New Mexico-Los Alamos Campus
University of New Mexico-Valencia Campus

New Mexico - Private nonprofit

Master's

College of Santa Fe
International Institute of Chinese Medicine
St John's College

Baccalaureate

College of the Southwest

New York - Public

Doctoral with medical

Cornell University-NYS Statutory Colleges
SUNY at Buffalo
SUNY at Stony Brook
SUNY Health Science Center at Brooklyn
SUNY Health Science Center at Syracuse

Doctoral without medical

CUNY Graduate School and University Center
CUNY School of Law at Queens College
New York State Col of Ceramics at Alfred Univ
SUNY at Albany
SUNY at Binghamton
SUNY College of Environmental Science and Forestry
SUNY College of Optometry

Master's

CUNY Bernard Baruch College
CUNY Brooklyn College
CUNY City College
CUNY College of Staten Island
CUNY Hunter College
CUNY John Jay College Criminal Justice
CUNY Lehman College
CUNY Queens College
Fashion Institute of Technology
SUNY College at Brockport
SUNY College at Buffalo
SUNY College at Cortland
SUNY College at Fredonia
SUNY College at Geneseo
SUNY College at New Paltz
SUNY College at Oneonta
SUNY College at Oswego
SUNY College at Plattsburgh
SUNY College at Potsdam
SUNY College at Purchase
SUNY Empire State College
SUNY Institute of Technology at Utica-Rome
SUNY Maritime College

Baccalaureate

CUNY Medgar Evers College
CUNY New York City Technical College
CUNY York College
SUNY College at Old Westbury
SUNY College of Agriculture & Techn at Cobleskill
SUNY College of Technology at Farmingdale

2-year

Adirondack Community College
Broome Community College
Cayuga County Community College
Clinton Community College
Columbia-Greene Community College
Community College of the Finger Lakes
Corning Community College
CUNY Boro of Manhattan Community College
CUNY Bronx Community College
CUNY Hostos Community College
CUNY Kingsborough Community College
CUNY La Guardia Community College
CUNY Queensborough Community College
Dutchess Community College

1059

1060

New York - Public

2-year--continued

Erie Community College City Campus
Erie Community College North Campus
Erie Community College South Campus
Fulton-Montgomery Community College
Genesee Community College
Herkimer County Community College
Hudson Valley Community College
Jamestown Community College
Jamestown Community College Cattaraugus County Br
Jefferson Community College
Mohawk Valley Community College
Mohawk Valley Community College Rome Branch
Monroe Community College
Nassau Community College
Niagara County Community College
North Country Community Col Ticonderoga Br
North Country Community College
North Country Community College Malone Branch
Onondaga Community College
Orange County Community College
Rockland Community College
Schenectady County Community College
Suffolk County Community College Ammerman Campus
Suffolk County Community College Eastern Campus
Suffolk County Community College Western Campus
Sullivan County Community College
SUNY College of Techn & Agriculture at Morrisville
SUNY College of Technology at Alfred
SUNY College of Technology at Canton
SUNY College of Technology at Delhi
SUNY Ulster County Community College
SUNY Westchester Commmunity College
Tompkins-Cortland Community College

New York - Private nonprofit

Doctoral with medical

Albany Medical College
Columbia University in the City of New York
Cornell University Medical College
Mount Sinai School of Medicine
New York Institute of Technology Main Campus
New York Medical College
New York University
University of Rochester
Yeshiva University

Doctoral without medical

Adelphi University
Albany College of Pharmacy
Albany Law School
Bais Medrash L' Torah
Belzer Yeshiva-Machzikei Seminary
Beth Hatalmud Rab College
Beth Medrash Emek Halacha
Brooklyn Law School
Christ the King Seminary
Clarkson University
Colgate Rochester-Bexley-Crozer
Cornell University-Endowed Colleges
Fordham University
Hofstra University
Jewish Theological Seminary of America
Long Island University Brooklyn Campus
Manhattan School of Music
Maryknoll School of Theology
Mesivtha Tifereth Jer Amr
Mirrer Yeshiva Cent Institute
New School for Social Research
New York Chiropractic College
New York College of Podiatric Medicine
New York Law School
New York Theological Seminary
Nyack College
Ohr Somayach Institutions
Pace University-New York
Pace University-White Plains
Polytechnic University
Rabbinical College of Bobover Bnei Zion
Rabbinical Seminary of America
Rabbinical Seminary of M'Kor Chaim
Rensselaer Polytechnic Institute
Rockefeller University
Saint John's University New York
Saint Josephs Seminary and College
Saint Vladimirs Orthodox Theological Seminary
Seminary of the Immaculate Conception
St Bernard's Institute
Syracuse University Main Campus
Talmudical Seminary of Oholei Torah
Teachers College at Columbia University
The General Theological Seminary
The Juilliard School
Touro College
Union Theological Seminary
United Talmudical Academy
Yeshiva Ohel Shmuel
Yeshiva Shaar Hatorah

Master's

Alfred University
Bank Street College of Education
Bard College
Beth Hamedrash Shaarei Yosher Institute
Canisius College
Colgate University
College for Human Service
College of New Rochelle
College of Saint Rose
Cooper Union
D'Youville College
Dowling College
Elmira College
Graduate School of Figurative Art
Graduate School of Political Management
Hebrew Union College-Jewish Institute of Religion
Iona College
Ithaca College
Kehilath Yakov Rabbinical Seminary
Kol Yaakov Torah Center
Long Island University Brentwood
Long Island University C W Post Campus
Long Island University Rockland Campus
Long Island University Southhampton College
Manhattan College
Manhattanville College
Mannes College of Music
Marist College

New York - Private nonprofit

Master's--continued

Mercy College - Main Campus
Mesivta Torah Vodaath Rabbinical Seminary
Mount Saint Mary College
Nazareth College of Rochester
New York Institute of Technology Manhattan Campus
New York Institute of Technology-Central Islip
Niagara University
Pace University-Pleasantville Briarcliff Campus
Pratt Institute-Main
Rabbincal College of Long Island
Rabbinical Academy Mesivta Rabbi Chaim Berlin
Rabbinical Seminary of Adas Yereim
Rochester Institute of Technology
Russell Sage College Main Campus
Saint Bonaventure University
Saint John Fisher College
Saint Lawrence University
Saint Thomas Aquinas College
Sarah Lawrence College
Sh'Or Yoshuv Rabbinical College
The College of Insurance
Union College
Vassar College
Wagner College
Yeshiva Karlin Stolin
Yeshiva of Mikdash Melech

Baccalaureate

American Center for the Alexander Technique
Bais Fruma
Barnard College
Beth Medrash Eeyun Hatalmud
Beth Rochel Seminary
Bnos Jerusalem Seminary
Boricua College
Cazenovia College
Central Yeshiva Tomchei Tmimim Lubavitz
College of Aeronautics
College of Mount Saint Vincent
Concordia College
Daemen College
Darkei No'Am Rabbinical College
Derech Ayson Rabbinical Seminary
Dominican College of Blauvelt
Gruss Girls Seminary
Hamilton College
Hartwick College
Hobart William Smith Colleges
Holy Trinity Orthodox Seminary
Houghton College
Jesode Hatorah
Keuka College
Le Moyne College
Long Island Seminary of Jewish Stdies
Machzikei Hadath Rabbinical College
Marymount College
Marymount Manhattan College
Medaille College
Mercy College Bronx Branch Campus
Mercy College White Plains Branch Campus
Mercy College Yorktown Heights Branch Campus
Mesivta Eastern Parkway Rabbinical Seminary
Molloy College
New York School of Interior Design
Ohr Hameir Theological Seminary
Rabbi Isaac Elchanan Seminary
Rabbinical College of Beth Shraga
Rabbinical College of Ch'San Sofer New York
Rabbinical College of Kamenitz Yeshiva
Regents College, University of the State of NY
Roberts Wesleyan College
Saint Josephs College Main Campus
Saint Josephs College-Suffolk Campus
Siena College
Skidmore College
St Francis College
Talmudical Institute of Upstate New York
The King's College
Toldos Yakor Yosef
Torah Temimah Talmudical Seminary
Utica College of Syracuse University
Wadhams Hall Seminary-College
Webb Institute of Naval Architecture
Wells College
Yeshiva and Kollel Harbotzas Torah
Yeshiva Bais Yisroel
Yeshiva Derech Chaim
Yeshivath Viznitz
Yeshivath Zichron Moshe

2-year

American Academy McAlister Inst of Funeral Serv
American Academy of Dramatic Arts
Associated Beth Rivkah Schools
Bramson Ort Technical Institute
Cochran School of Nursing
Culinary Institute of America
Empire State Baptist Seminary
Helene Fuld School of Nursing
Hilbert College
Institute of Design and Construction
Long Island College Hospital School of Nursing
Maria College of Albany
Mater Dei College
Merce Cunningham Studio
Mercy College Peekskill Branch Campus
Paul Smith's College of Arts and Science
Phillips Beth Israel School of Nursing
Pratt Manhattan, A Division of Pratt Institute
[illegible] Seminary
Sage Junior College of Albany
Saint Elizabeth Hospital School of Nursing
[illegible] Seminary
Trocaire College
Villa Maria College Buffalo

North Carolina - Public

Doctoral with medical

East Carolina University
North Carolina State University at Raleigh
University of North Carolina at Chapel Hill

Doctoral without medical

North Carolina Central University
University of North Carolina at Greensboro

North Carolina - Public--continued

Master's

Appalachian State University
Fayetteville State University
North Carolina Agricultural and Technical St Univ
North Carolina School of the Arts
Pembroke State University
University of North Carolina at Asheville
University of North Carolina at Charlotte
University of North Carolina at Wilmington
Western Carolina University

Baccalaureate

Elizabeth City State University
Winston-Salem State University

2-year

Alamance Community College
Anson Community College
Asheville-Buncombe Technical Community College
Beaufort County Community College
Bladen Community College
Blue Ridge Community College
Brunswick Community College
Caldwell Community College and Technical Inst
Cape Fear Community College
Carteret Community College
Catawba Valley Community College
Central Carolina Community College
Central Piedmont Community College
Cleveland Community College
Coastal Carolina Community College
College of the Albemarle
Craven Community College
Davidson County Community College
Durham Technical Community College
Edgecombe Community College
Fayetteville Technical Community College
Forsyth Technical Community College
Gaston College
Guilford Technical Community College
Halifax Community College
Haywood Community College
Isothermal Community College
James Sprunt Community College
Johnston Community College
Lenoir Community College
Martin Community College
Mayland Community College
McDowell Technical Community College
Mitchell Community College
Montgomery Community College
Nash Community College
Pamlico Community College
Piedmont Community College
Pitt Community College
Randolph Community College
Richmond Community College
Roanoke-Chowan Community College
Robeson Community College
Rockingham Community College
Rowan-Cabarrus Community College
Sampson Community College
Sandhills Community College
Southeastern Community College
Southwestern Community College
Stanly Community College
Surry Community College
Tri-County Community College
Vance-Granville Community College
Wake Technical Community College
Wayne Community College
Western Piedmont Community College
Wilkes Community College
Wilson Technical Community College

North Carolina - Private nonprofit

Doctoral with medical

Duke University
Wake Forest University

Doctoral without medical

Campbell University Inc
Livingstone College
Southeastern Baptist Theological Seminary

Master's

Catawba College
Elon College
Gardner-Webb College
Lenoir-Rhyne College
Meredith College
Pfeiffer College
Queens College
Salem College
Warren Wilson College
Wingate College

Baccalaureate

Barber-Scotia College
Barton College
Belmont Abbey College
Bennett College
Davidson College
East Coast Bible College
Greensboro College
Guilford College
High Point College
John Wesley College
Johnson C Smith University
Lees-McRae College
Mars Hill College
Methodist College
Montreat Anderson College
Mount Olive College
North Carolina Wesleyan College
Piedmont Bible College
Roanoke Bible College
Saint Andrews Presbyterian College
Saint Augustine's College
Shaw University

2-year

Brevard College
Chowan College
Louisburg College
Peace College
Saint Mary's College

North Dakota - Public

Doctoral with medical

University of North Dakota-Main Campus

Doctoral without medical

North Dakota State University Main Campus

Master's

Minot State University

Baccalaureate

Dickinson State University
Mayville State University
Valley City State University

2-year

Bismarck State College
Fort Berthold Community College
Little Hoop Community College
North Dakota State College of Science
North Dakota State University of Bottineau
Standing Rock Community College
Turtle Mountain Community College
University of North Dakota-Lake Region
University of North Dakota-Williston

North Dakota - Private nonprofit

Master's

University of Mary

Baccalaureate

Jamestown College
Medcenter One College of Nursing
Trinity Bible College

2-year

United Tribes Technical College

Ohio - Public

Doctoral with medical

Medical College of Ohio
Northeastern Ohio University College of Medicine
Ohio State University-Main Campus
Ohio University Main Campus
University of Cincinnati Main Campus
Wright State University Main Campus

Doctoral without medical

Bowling Green State University Main Campus
Cleveland State University
Kent State University Main Campus
Miami University Oxford Campus
University of Akron Main Campus
University of Toledo

Master's

Ohio State University-Newark Campus
Youngstown State University

Baccalaureate

Central State University
Miami University Middletown
Ohio State University-Lima Campus
Ohio State University-Mansfield Campus
Ohio State University-Marion Campus
Shawnee State University

2-year

Belmont Technical College
Bowling Green State University Firelands
Central Ohio Technical College
Cincinnati Technical College
Clark State Community College
Columbus State Community College
Cuyahoga Community College District
Edison State Community College
Hocking Technical College
Jefferson Technical College
Kent State University Ashtabula Regional Campus
Kent State University East Liverpool Regional Cam
Kent State University Geauga Campus
Kent State University Salem Regional Campus
Kent State University Stark Campus
Kent State University Trumbull Regional Campus
Kent State University Tuscaraws Regional Campus
Lakeland Community College
Lima Technical College
Lorain County Community College
Marion Technical College
Miami University-Hamilton
Muskingum Area Technical College
North Central Technical College
Northwest Technical College
Ohio State University Agricultural Technical Inst
Ohio University Chillicothe Branch
Ohio University Ironton Branch
Ohio University Lancaster Branch
Ohio University Zanesville Branch
Ohio University-Belmont
Owens Technical College
Sinclair Community College
Southern State Community College
Stark Technical College
Terra Technical College
University of Akron, Wayne College
University of Cincinnati Clermont College
University of Cincinnati Raymond Walters College
Washington State Community College
Wright State University-Lake Campus

Ohio - Private nonprofit

Doctoral with medical

Case Western Reserve University

Ohio - Private nonprofit--continued

Doctoral without medical

Ashland University
Athenaeum of Ohio
Capital University
Cincinnati Bible College & Seminary
Cleveland Institute of Music
Hebrew Union College-Jewish Institute of Religion
Methodist Theological School Ohio
Ohio College of Podiatric Medicine
Ohio Northern University
Pontifical College Josephinum
Rabbinical College Telshe
Saint Mary Seminary
The Union Institute
Trinity Lutheran Seminary
United Theological Seminary
University of Dayton
Winebrenner Theological Seminary

Master's

Antioch School for Adult and Experiential Learning
Baldwin-Wallace College
College of Mount Saint Joseph
Franciscan University of Steubenville
Heidelberg College
John Carroll University
Lake Erie College
Marietta College
Oberlin College
Otterbein College
The University of Findlay
Ursuline College
Walsh College
Xavier University

Baccalaureate

Antioch University-Main Campus
Art Academy of Cincinnati
Aultman Hospital School of Nurse Anesthesia
Bluffton College
Cedarville College
Cincinnati College of Mortuary Science
Circleville Bible College
Cleveland College of Jewish Studies
Cleveland Institute of Art
College of Wooster
Columbus College of Art and Design
Defiance College
Denison University
Dyke College
Franklin University
God's Bible School and College
Hiram College
Kenyon College
Lourdes College
Malone College
Mount Union College
Mount Vernon Nazarene College
Muskingum College
Notre Dame College
Ohio Dominican College
Ohio Wesleyan University
Tiffin University
University of Rio Grande
Urbana University
Wilberforce University
Wilmington College
Wittenberg University

2-year

Chatfield College
Fairview General Hospital School of Nursing
Kettering College Medical Arts
Mount Carmel College of Nursing
St. Elizabeth Hospital Medical Center School of Ra

Oklahoma - Public

Doctoral with medical

Oklahoma State University Main Campus
The College of Osteopathic Medicine of Osu
University of Oklahoma Health Sciences Center

Doctoral without medical

Northeastern State University
University of Oklahoma Norman Campus

Master's

Cameron University
East Central University
Langston University
Northwestern Oklahoma State University
Southeastern Oklahoma State University
Southwestern Oklahoma State University
University of Central Oklahoma

Baccalaureate

Panhandle State University
University of Science and Arts of Oklahoma

2-year

Carl Albert State College
Connors State College
Eastern Oklahoma State College
El Reno Junior College
Murray State College
Northeastern Oklahoma Agricultural and Mech Col
Northern Oklahoma College
Oklahoma City Community College
Oklahoma State University, Oklahoma City
Oklahoma State University, Okmulgee
Rogers State College
Rose State College
Seminole Junior College
Tulsa Junior College
Western Oklahoma State College

Oklahoma - Private nonprofit

Doctoral without medical

Oklahoma City University
Oral Roberts University
University of Tulsa

Oklahoma - Private nonprofit--continued

Master's

Oklahoma Christian University of Science and Arts
Phillips University
Southern Nazarene University

Baccalaureate

Bartlesville Wesleyan College
Hillsdale Free Will Baptist College
Mid America Bible College
Oklahoma Baptist University
Oklahoma Mission Baptist College
Southwestern College of Christian Ministries

2-year

Bacone College
Saint Gregory's College

Oregon - Public

Doctoral with medical

Oregon Health Science University
Oregon State University

Doctoral without medical

Portland State University
University of Oregon

Master's

Eastern Oregon State College
Southern Oregon State College
Western Oregon State College

Baccalaureate

Oregon Institute of Technology

2-year

Blue Mountain Community College
Central Oregon Community College
Chemeketa Community College
Clackamas Community College
Clatsop Community College
Lane Community College
Linn-Benton Community College
Mt Hood Community College
Portland Community College
Rogue Community College
Southwestern Oregon Community College
Treasure Valley Community College
Umpqua Community College

Oregon - Private nonprofit

Doctoral without medical

George Fox College
Lewis and Clark College
Mount Angel Seminary
Multnomah School of Bible
National College of Naturopathic Medicine
Oregon Graduate Institute of Science & Technology
Pacific University
Western Conservative Baptist Seminary
Western Evangelical Seminary
Western States Chiropractic College
Willamette University

Master's

Linfield College
Marylhurst College
Northwest Christian College
Reed College
University of Portland
Warner Pacific College

Baccalaureate

Columbia Christian College
Concordia College
Eugene Bible College
Pacific Northwest College of Art
Western Baptist College

Pennsylvania - Public

Doctoral with medical

Pennsylvania State Univ Milton Hershey Medl Ctr
Temple University
University of Pittsburgh Main Campus

Doctoral without medical

Indiana University of Pennsylvania
Pennsylvania State University Main Campus

Master's

Bloomsburg University of Pennsylvania
California University of Pennsylvania
Cheyney University of Pennsylvania
Clarion University of Pennsylvania
East Stroudsburg University of Pennsylvania
Edinboro University of Pennsylvania
Kutztown University of Pennsylvania
Lincoln University
Lock Haven University
Mansfield University of Pennsylvania
Millersville University of Pennsylvania
Pennsylvania State University Erie Behrend College
Pennsylvania State University Great Valley
Pennsylvania State University Harrisburg Capital C
Shippensburg University of Pennsylvania
Slippery Rock University of Pennsylvania
West Chester University of Pennsylvania

Baccalaureate

Clarion University of Pennsylvania Venango Campus
University of Pittsburgh Bradford Campus
University of Pittsburgh Greensburg Campus
University of Pittsburgh Johnstown Campus

Pennsylvania - Public--continued

2-year

Bucks County Community College
Butler County Community College
Community College of Allegheny County
Community College of Beaver County
Community College of Philadelphia
Delaware County Community College
Harrisburg Area Community College-Harrisburg Cam
Harrisburg Area Community College-Lancaster Camp
Harrisburg Area Community College-Lebanon Cam
Indiana University of Pa-Punxsutawney Campus
Indiana University of Pennsylvania-Armstrong Cam
Lehigh County Community College
Luzerne County Community College
Montgomery County Community College
Northampton County Area Community College
Pennsylvania College of Technology
Pennsylvania State University Altoona Campus
Pennsylvania State University Beaver Campus
Pennsylvania State University Berks Campus
Pennsylvania State University Delaware Campus
Pennsylvania State University Du Bois Campus
Pennsylvania State University Fayette Campus
Pennsylvania State University Hazleton Campus
Pennsylvania State University McKeesport Campus
Pennsylvania State University Mont Alto Campus
Pennsylvania State University New Kensington Cam
Pennsylvania State University Ogontz Campus
Pennsylvania State University Schuylkill Campus
Pennsylvania State University Shenango Cam
Pennsylvania State University Wilkes-Barre Campus
Pennsylvania State University Worthingtn Scrantn C
Pennsylvania State University York Campus
Reading Area Community College
Thaddeus Stevens State School of Technology
University of Pittsburgh Titusville Campus
Westmoreland County Community College

Pennsylvania - Private nonprofit

Doctoral with medical

Hahnemann University
Philadelphia College of Osteopathic Medicine
The Medical College of Pennsylvania
Thomas Jefferson University
University of Pennsylvania

Doctoral without medical

Academy of the New Church
Annenberg Research Institute
Biblical Theological Seminary
Bryn Mawr College
Carnegie Mellon University
Dickinson School of Law
Drexel University
Duquesne University
Eastern Baptist Theological Seminary
Evangelical School of Theology
Faith Theological Seminary
Lancaster Theological Seminary
Lehigh University
Lutheran Theological Seminary at Gettysburg
Lutheran Theological Seminary at Philadelphia
Pennsylvania College of Optometry
Pennsylvania College of Podiatric Medicine
Pennsylvania College of Straight Chiropractic
Philadelphia College of Pharmacy and Science
Pittsburgh Theological Seminary
Reformed Presbyterian Theological Seminary
Saint Vincent Seminary
St Charles Borromeo Seminary
Trinity Episcopal School for Ministry
Villanova University
Westminster Theological Seminary
Widener University Pennsylvania Campus

Master's

Allegheny College
Allentown College of Saint Francis De Sales
American College
Baptist Bible College and Seminary
Beaver College
Bucknell University
Cabrini College
Carlow College
Chestnut Hill College
College Misericordia
Curtis Institute of Music
Eastern College
Gannon University
Geneva College
Gratz College
Gwynedd-Mercy College
Immaculata College
La Roche College
La Salle University
Lebanon Valley College
Marywood College
Mercyhurst College
Moravian College
Neumann College
Philadelphia College of Textiles and Science
Point Park College
Robert Morris College
Rosemont College
Saint Francis College
Saint Joseph's University
The University of the Arts
University of Scranton
Waynesburg College
Westminster College
Wilkes University
Yeshivath Beth Moshe
York College Pennsylvania

Baccalaureate

Albright College
Alvernia College
Cedar Crest College
Chatham College
Delaware Valley College of Science and Agriculture
Dickinson College
Elizabethtown College
Franklin and Marshall College

Pennsylvania - Private nonprofit

Baccalaureate--continued

Gettysburg College
Grove City College
Haverford College
Holy Family College
Juniata College
King's College
Lafayette College
Lancaster Bible College
Lycoming College
Messiah College
Moore College of Art and Design
Muhlenberg College
Philadelphia College of Bible
Saint Vincent College
Seton Hill College
Spring Garden College
Susquehanna University
Swarthmore College
Talmud Yeshiva of Philadelphia
Thiel College
Ursinus College
Valley Forge Christian College
Washington and Jefferson College
Wilson College

2-year

Albert Einstein Medical Center
Berean Institute
Electronic Institute-Harrisburg
Electronic Institutes
Harcum Junior College
Johnson Technical Institute
Keystone Junior College
Lackawanna Junior College
Manor Junior College
Mount Aloysius College
Northeastern Christian Junior College
Peirce Junior College
Pennsylvania Institute of Technology
Pinebrook Junior College
Pittsburgh Institute of Aeronautics
Pittsburgh Institute of Mortuary Science
Valley Forge Military Junior College
Williamson Free School

Rhode Island - Public

Doctoral without medical

University of Rhode Island

Master's

Rhode Island College

2-year

Community College of Rhode Island

Rhode Island - Private nonprofit

Doctoral with medical

Brown University

Doctoral without medical

Providence College

Master's

Bryant College
Johnson and Wales University
Rhode Island School of Design
Salve Regina University

Baccalaureate

New England Institute of Technology
Roger Williams College
St Joseph Hospital School of Medical Technology

South Carolina - Public

Doctoral with medical

Medical University of South Carolina
University of South Carolina at Columbia

Doctoral without medical

Clemson University
South Carolina State College

Master's

Citadel Military College of South Carolina
College of Charleston
Francis Marion College
Lander College
Winthrop College

Baccalaureate

University of South Carolina at Aiken
University of South Carolina at Coastal Carolina
University of South Carolina at Spartanburg

2-year

Aiken Technical College
Chesterfield-Marlboro Technical College
Denmark Technical College
Florence Darlington Technical College
Greenville Technical College
Horry-Georgetown Technical College
Midlands Technical College
Orangeburg Calhoun Technical College
Piedmont Technical College
Spartanburg Technical College
Sumter Area Technical College
Technical College of the Lowcountry
Tri-County Technical College
Trident Technical College
University of South Carolina at Beaufort
University of South Carolina at Lancaster
University of South Carolina at Salkehatchie

South Carolina - Public

2-year--continued

University of South Carolina at Sumter
University of South Carolina at Union
Williamsburg Technical College
York Technical College

South Carolina - Private nonprofit

Doctoral without medical

Bob Jones University
Columbia Bible College and Seminary
Erskine College and Seminary
Lutheran Theological Southern Seminary
Sherman College of Straight Chiropractic

Master's

Charleston Southern University
Columbia College
Converse College
Furman University

Baccalaureate

Allen University
Benedict College
Central Wesleyan College
Claflin College
Coker College
Limestone College
Morris College
Newberry College
Presbyterian College
Voorhees College
Wofford College

2-year

Anderson College
Clinton Junior College
Johnson and Wales University Charleston
North Greenville College
Spartanburg Methodist College

South Dakota - Public

Doctoral with medical

University of South Dakota

Doctoral without medical

South Dakota School of Mines & Technology
South Dakota State University

Master's

Black Hills State University
Northern State University

Baccalaureate

Dakota State University
Oglala Lakota College

2-year

Sisseton-Wahpeton Community College

South Dakota - Private nonprofit

Doctoral without medical

North American Baptist Seminary

Master's

Augustana College
Dakota Wesleyan University
Mount Marty College
Sinte Gleska College
Sioux Falls College

2-year

Kilian Community College
Presentation College

Tennessee - Public

Doctoral with medical

East Tennessee State University
The University of Tennessee-Memphis

Doctoral without medical

Memphis State University
Middle Tennesse State University
Tennessee State University
Tennessee Technological University
University of Tennessee-Knoxville

Master's

Austin Peay State University
University of Tennessee-Chattanooga
University of Tennessee-Martin

2-year

Chattanooga State Technical Community College
Cleveland State Community College
Columbia State Community College
Dyersburg State Community College
Jackson State Community College
Motlow State Community College
Nashville State Technical Institute
Northeast State Technical Community College
Pellissippi State Technical Community College
Roane State Community College
Shelby State Community College
State Technical Institute of Memphis
Volunteer State Community College
Walters State Community College

Tennessee - Private nonprofit

Doctoral with medical

Meharry Medical College
Vanderbilt University

Mid America Baptist Seminary
Southern College of Optometry
Tennessee Temple University
The University of the South

Master's

Belmont University
Bethel College
Carson-Newman College
Christian Brothers University
Cumberland University
David Lipscomb University
Fisk University
Freed-Hardeman University
Johnson Bible College
Lincoln Memorial University
Memphis College of Art
Milligan College
Trevecca Nazarene College
Tusculum College

Baccalaureate

American Baptist College
Bryan College
Crichton College
Free Will Baptist Bible College
King College
Knoxville College
Lambuth University
Lane College
Le Moyne-Owen College
Lee College
Maryville College
O'More College of Design
Rhodes College

Hiwassee College
John A Gupton College
Knoxville College-Morristown Campus
Martin Methodist College
McKenzie College

Texas - Public

Doctoral with medical

Texas A & M University
Texas College of Osteopathic Medicine
Texas Tech University Health Science Center
University of Texas Health Science Center
University of Texas Health Science San Antonio
University of Texas Medical Branch at Galveston
University of Texas Southwestern Med Ctr Dallas

Doctoral without medical

East Texas State University
Lamar University-Beaumont
Sam Houston State University
Stephen F Austin State University
Texas A & I University
Texas Southern University
Texas Tech University
Texas Woman's University
University of Houston
University of North Texas
University of Texas at Arlington
University of Texas at Austin
University of Texas at Dallas
University of Texas at El Paso

Master's

Angelo State University
Corpus Christi State University

University of Texas at Brownsville
University of Texas at San Antonio
University of Texas at Tyler
University of Texas of the Permian Basin
University of Texas-Pan American
West Texas State University

Baccalaureate

Texas A & M University at Galveston
University of Houston-Downtown

2-year

Alvin Community College
Amarillo College
Angelina College
Austin Community College
Bee County College
Blinn College
Brazosport College
Brookhaven College
Cedar Valley College
Central Texas College
Cisco Junior College
Clarendon College
College of the Mainland
Collin County Community College
Cooke County College
Del Mar College
Eastfield College
El Centro College
El Paso Community College
Frank Phillips College
Galveston College
Grayson County College

Texas - Public

2-year--continued

Hill College
Houston Community College System
Howard County Junior College District
Kilgore College
Lamar University-Orange
Lamar University-Port Arthur
Laredo Junior College
Lee College
McLennan Community College
Midland College
Mountain View College
Navarro College
North Harris Montgomery Community College District
North Lake College
Northeast Texas Community College
Odessa College
Palo Alto College
Panola College
Paris Junior College
Ranger Junior College
Richland College
San Antonio College
San Jacinto College Central Campus
San Jacinto College North Campus
San Jacinto College South Campus
South Plains College
Southwest Texas Junior College
St Philips College
Tarrant County Junior College District
Temple Junior College
Texarkana College
Texas Southmost College
Texas State Technical College-Amarillo Campus
Texas State Technical College-Harlingen Campus
Texas State Technical College-Sweetwater Campus
Texas State Technical College-Waco Campus
Trinity Valley Community College
Tyler Junior College
Vernon Regional Junior College
Victoria College
Weatherford College
Western Texas College
Wharton County Junior College

Texas - Private nonprofit

Doctoral with medical

Baylor College of Dentistry
Baylor College of Medicine

Doctoral without medical

Abilene Christian University
Austin Presbyterian Theological Seminary
Baylor University
Criswell College
Dallas Theological Seminary
Episcopal Theological Seminary of the Southwest
Houston Graduate School of Theology
Oblate School of Theology
Parker College of Chiropractic
Rice University
Saint Mary's University
South Texas College of Law
Southern Methodist University
Texas Chiropractic College
Texas Christian University
University of Dallas
University of Saint Thomas

Master's

Amber University
Austin College
Baptist Missionary Association Theological Sem
Dallas Baptist University
Hardin-Simmons University
Houston Baptist University
Incarnate Word College
Our Lady of the Lake University San Antonio
Saint Edward's University
Southwestern Adventist College
Texas Wesleyan University
Trinity University
University of Central Texas
University of Mary Hardin Baylor
Wayland Baptist University

Baccalaureate

Arlington Baptist College
Bay Ridge Christian College
Concordia Lutheran College
Dallas Christian College
East Texas Baptist University
Howard Payne University
Huston-Tillotson College
Institute for Christian Studies
Jarvis Christian College
Letourneau University
Lubbock Christian University
McMurry University
Northwood Institute
Paul Quinn College
Schreiner College
Southwestern Assemblies of God College
Southwestern University
Texas College
Texas Lutheran College
Wiley College

2-year

Commonwealth Institute of Funeral Service
Jacksonville College
Lon Morris College
Southwestern Baptist Theological Seminary
Southwestern Christian College

Utah - Public

Doctoral with medical

University of Utah

Doctoral without medical

Utah State University

Master's

Southern Utah University
Weber State University

1082

1081

Utah - Public--continued

2-year

College of Eastern Utah
Dixie College
Salt Lake Community College
Snow College
Utah Valley Community College

Utah - Private

Doctoral without medical

Brigham Young University

Master's

Westminster College of Salt Lake City

2-year

Latter Day Saints Business College

Vermont - Public

Doctoral with medical

University of Vermont

Master's

Castleton State College
Johnson State College
Lyndon State College

2-year

Community College of Vermont
Vermont Technical College

Vermont - Private

Doctoral without medical

Vermont Law School

Master's

Bennington College
College of Saint Joseph
Goddard College
Middlebury College
Norwich University
Saint Michael's College
School for International Training

Baccalaureate

Burlington College
Green Mountain College
Marlboro College
Southern Vermont College
Trinity College

2-year

Champlain College
Landmark College
Sterling College

Virginia - Public

Doctoral with medical

University of Virginia Main Campus
Virginia Commonwealth University
Virginia Polytechnic Institute and State Univ

Doctoral without medical

College of William and Mary
George Mason University
Old Dominion University

Master's

James Madison University
Longwood College
Mary Washington College
Norfolk State University
Radford University
Virginia State University

Baccalaureate

Christopher Newport College
University of Virginia Clinch Valley College
Virginia Military Institute

2-year

Blue Ridge Community College
Central Virginia Community College
Dabney S Lancaster Community College
Danville Community College
Eastern Shore Community College
Germanna Community College
J Sargeant Reynolds Community College
John Tyler Community College
Lord Fairfax Community College
Mountain Empire Community College
New River Community College
Northern Virginia Community College
Patrick Henry Community College
Paul D Camp Community College
Piedmont Virginia Community College
Rappahannock Community College
Richard Bland College of William and Mary
Southside Virginia Community College
Southwest Virginia Community College
Thomas Nelson Community College
Tidewater Community College
Virginia Highlands Community College
Virginia Western Community College
Wytheville Community College

Virginia - Private

Doctoral with medical

Eastern Virginia Medical School

Doctoral without medical

Eastern Mennonite College and Seminary
Liberty University
Presbyterian School of Christian Education
Protestant Episcopal Theological Seminary in Va

Virginia - Private

Doctoral without medical

Regent University
Union Theological Seminary in Virginia
University of Richmond
Virginia Union University
Washington and Lee University

Master's

Averett College
Hampton University
Hollins College
Institute of Textile Technology
Lynchburg College
Marymount University
Shenandoah University

Baccalaureate

Bluefield College
Bridgewater College
Christendom College
Emory and Henry College
Ferrum College
Hampden-Sydney College
Mary Baldwin College
Randolph-Macon College
Randolph-Macon Woman's College
Roanoke College
Saint Paul's College
Sweet Briar College
Virginia Intermont College
Virginia Wesleyan College

2-year

Community Hospital of Roanoke Vly Coll of Hlth Sci
Southern Seminary College

Washington - Public

Doctoral with medical

University of Washington
Washington State University

Master's

Central Washington University
Eastern Washington University
Evergreen State College
Western Washington University

Baccalaureate

University of Washington-Bothell Branch
University of Washington-Tacoma Branch

2-year

Bellevue Community College
Big Bend Community College
Centralia College
Clark College
Columbia Basin College
Edmonds Community College
Everett Community College
Grays Harbor College
Green River Community College
Highline Community College
Lower Columbia College
North Seattle Community College
Olympic College
Peninsula College
Pierce College
Renton Technical College
Seattle Central Community College
Seattle Community College South Campus
Shoreline Community College
Skagit Valley College
South Puget Sound Community College
Spokane Community College
Spokane Falls Community College
Tacoma Community College
Walla Walla Community College
Wenatchee Valley College
Whatcom Community College
Yakima Valley Community College

Washington - Private

Doctoral without medical

Bastyr College
Fuller Theological Seminary
Gonzaga University
Seattle University
University of Puget Sound

Master's

Antioch University-Seattle Branch
City University
Heritage College
Pacific Lutheran University
Saint Martin's College
Seattle Pacific University
Walla Walla College
Whitworth College

Baccalaureate

Cogswell College North
Cornish College of the Arts
Lutheran Bible Institute of Seattle
Northwest College of the Assemblies of God
Puget Sound Christian College
Whitman College

2-year

Holy Family Hospital School of Radiologic Techn
Northwest Institute of Acupuncture & Oriental Med

1085

1086

West Virginia - Public

Doctoral with medical

Marshall University
West Virginia School of Osteopathic Medicine
West Virginia University

Master's

University of West Virginia College of Grad Stdies
West Virginia Institute of Technology

Baccalaureate

Bluefield State College
Concord College
Fairmont State College
Glenville State College
Shepherd College
West Liberty State College
West Virginia State College

2-year

Potomac State College of West Virginia University
Southern West Virginia Community College
West Virginia Northern Community College
West Virginia University at Parkersburg

West Virginia - Private nonprofit

Master's

Salem-Teikyo University
The University of Charleston
West Virginia Wesleyan College
Wheeling Jesuit College

Baccalaureate

Alderson Broaddus College
Appalachian Bible College
Bethany College
Davis and Elkins College
Ohio Valley College

1087

2-year

Beckley College

Wisconsin - Public

Doctoral with medical

University of Wisconsin-Madison

Doctoral without medical

University of Wisconsin-Milwaukee

Master's

University of Wisconsin-Eau Claire
University of Wisconsin-Green Bay
University of Wisconsin-La Crosse
University of Wisconsin-Oshkosh
University of Wisconsin-Parkside
University of Wisconsin-Platteville
University of Wisconsin-River Falls
University of Wisconsin-Stevens Point
University of Wisconsin-Stout
University of Wisconsin-Superior
University of Wisconsin-Whitewater

2-year

Blackhawk Technical College
Chippewa Valley Technical College
Fox Valley Technical College
Gateway Technical College
Lakeshore Vtae District
Mid-State Technical College-Main Campus
Milwaukee Area Technical College
Nicolet Vtae District
Northcentral Technical College
Northeast Wisconsin Technical College
Southwest Wisconsin Technical College
University of Wisconsin Centers
Waukesha County Technical College
Western Wisconsin Technical College
Wisconsin Area Vtae District Number Four
Wisconsin Area Vtae-Moraine Park
Wisconsin Indianhead Technical College

Wisconsin - Private nonprofit

Doctoral with medical

Marquette University
Medical College of Wisconsin

Doctoral without medical

Maranatha Baptist Bible College Inc
Nashotah House
Sacred Heart School of Theology
Wisconsin School of Professional Psychology

Master's

Beloit College
Cardinal Stritch College
Carthage College
Concordia University-Wisconsin
Edgewood College
Marian College of Fond Du Lac
Milwaukee School of Engineering
Mount Mary College
Silver Lake College
Viterbo College

Baccalaureate

Alverno College
Bellin College of Nursing
Carroll College
Lakeland College
Lawrence University
Milwaukee Institute of Art Design
Mount Senario College
Northland College
Northwestern College
Ripon College
Saint Norbert College
Wisconsin Lutheran College

2-year

Madison Junior College of Business

1088

Wyoming - Public

Doctoral without medical

University of Wyoming

2-year

Casper College
Central Wyoming College
Eastern Wyoming College
Laramie County Community College
Northwest Community College
Sheridan College
Western Wyoming Community College

Puerto Rico - Public

Doctoral with medical

University of Puerto Rico Medical Sciences Campus

Doctoral without medical

University of Puerto Rico Mayaguez
University of Puerto Rico Rio Piedras Campus

Master's

Center for Advanced Studies On Pr & the Caribbean

Baccalaureate

Conservatory of Music of Puerto Rico
Escuela De Artes Plasticas Icpr
University of Puerto Rico Arecibo Campus
University of Puerto Rico Bayamon Tech Univ Col
University of Puerto Rico Cayey University College
University of Puerto Rico Humacao University Col
University of Puerto Rico Ponce Tech Univ Col

2-year

Colegio Tecnologico Del Municipio De San Juan
University of Puerto Rico Aguadilla Regional Col
University of Puerto Rico Carolina Regional Colleg
University of Puerto Rico La Montana Regional Col

Puerto Rico - Private nonprofit

Doctoral with medical

Ponce School of Medicine
Universidad Central Del Caribe

Doctoral without medical

Caribbean Center for Advanced Studies
Inter American University Metro Campus
Inter American University School of Law
Pontifical Catholic University of Pr-Ponce Cam

Master's

Bayamon Central University
Inter American San German Campus
Pontifical Catholic University of Pr-Mayaguez Cam
Universidad Del Turabo
Universidad Metropolitana
University of Sacred Heart

Baccalaureate

American University of Puerto Rico
American University of Puerto Rico
American University of Puerto Rico
Caribbean University
Caribbean University
Caribbean University
Caribbean University
Colegio Biblico Pentecostal De Puerto Rico
Inter American University Aguadilla Branch
Inter American University Arecibo University Col
Inter American University Bayamon University Col
Inter American University of Pr, Barranquitas
Inter American University of Puerto Rico Fajardo
Inter American University of Puerto Rico Guayama
Inter American University Ponce Branch
Pontifical Catholic University of Pr-Arecibo Cam
Pontifical Catholic University of Pr-Guayama Cam
Universidad Adventista De Las Antillas
University Politecnica De Puerto Rico

2-year

Atlantic College
Puerto Rico Junior College

Appendix C

Technical Notes

Data for the seventh edition of the SHEP came primarily from the 1990-91 IPEDS data collection. Data were derived from five different IPEDS surveys: Fall Enrollment 1990; Completions 1990-91; Finance 1990-91; Institutional Characteristics 1991-92; and Faculty Salaries 1990-91. In addition to IPEDS data, the population data by age and race-ethnicity in the nation and in each state that was used as a size adjustment for certain of the indicators in the report was obtained from the U.S. Census Bureau. Data on state appropriations for higher education that are used in state ranking table Y were obtained from the Grapevine summary tables for 1991, 1992, and 1993. The Grapevine summary tables are based on a survey of state higher education fiscal agencies conducted by the Center for Higher Education at Illinois State University. This section briefly describes these surveys and their data collection methodology.

Since a given statistic in the SHEP may have been derived from more than one source, this section also provides detailed information on how specific data elements were treated for this report, relevant analytic methodology, and any caveats that might affect the use and interpretation of the data. This information will be included under the data element's primary source.

Data reported in SHEP that were collected in the fall of 1990 (such as the number of institutions, enrollment, and faculty data) will differ somewhat from numbers reported in other NCES publications because the data in SHEP are summarized by updated institutional characteristics from the 1990-91 Completions Survey. This survey is reported at the end of the fiscal year. If an institution had closed during the year it was excluded from SHEP. If an institution merged with another institution during the year but enrollment or faculty data had been reported separately in the fall it was deleted as a separate institution from SHEP and its enrollment and/or faculty data were added to that of the merged institution. However if an institution had merged with another institution but its enrollment and faculty data had been imputed in the fall then not only was the institution excluded but its data were not added to that of the merged institution. This procedure was designed to preclude the possibility of double counting the merged institution's data (i.e., it has been considered a nonresponding institution on the fall surveys). If it was found that an institution lost higher education institution accreditation status during the year, the institution would have been classified as a non-SHEP institution and its data would be excluded from all but table 1. If an institution gained accreditation status in the spring, the institution would be classified as a SHEP institution, and its data would be included in all tables.

Additionally, data reported in SHEP will differ from other NCES publications on higher education because private for-profit higher education institutions are not included as SHEP institutions and U.S. service schools (e.g., West Point, Annapolis) are excluded entirely.

Institutional Characteristics, 1991-92

Description of Survey and Methodology: This survey makes available data on the characteristics of all postsecondary institutions in the United States and its outlying territories. It is the only universe survey in the IPEDS. A postsecondary institution is defined by IPEDS as any institution that is open to the general public and whose primary mission is to provide formal instructional programs that are designed primarily for students who have completed the requirements for a high school diploma or its equivalent. The key data elements collected and updated annually include such vital information as the institution's address, control, highest level of offering, tuition and required fees, and accreditation status. Responses to items on this survey determine which of the IPEDS surveys, and which form of a survey, an institution will receive. Thus, this survey serves as the basic control file for the entire IPEDS. Specifically, the 1991-92 survey is the control file for the 1990-91 Completions and Finance surveys.

The Institutional Characteristics Survey is mailed in July, at the beginning of the fiscal year, to the known universe of postsecondary institutions and institutions that are identified as possible additions to the IPEDS universe. Survey responses are edited for internal and inter-year consistency. If data reported by the institution were out of line with previous year's data, the data were verified with the institution. Extensive followup for nonresponse is conducted between mid-September through April, initially by reminder letters encouraging nonresponding institutions to complete and return their forms, and subsequently by a Postsecondary Education Telephone System (PETS) wherein only critical data were requested. As part of the IC survey process, institutions on the file that do not fit the IPEDS definition of a postsecondary institution are deleted, as are institutions that have closed or are identified as duplicates on the file. Additionally, there is an intensive effort to identify institutions that opened during the 12-month period between IC surveys. Thus, the response rate reflects institutions that have been deleted or added to the IC survey universe and is calculated as the percentage of respondents relative to all in-scope, nondeleted institutions.

The 1991-92 Institutional Characteristics Survey collects data on credit and contact hour instructional activity from 4-year, 2-year and public-less-than-2-year institutions for the 12-month period and for the fall term of the 1990-91 fiscal year. Data on credit and contact hour activity are collected from private less-than-2-year institutions for the 12-month period only (instruction at these institutions may start up more frequently, as often as every 2 weeks, so these institutions generally do not have a fall term in the traditional sense). The total unduplicated counts of students by level of enrollment for the 12-month period is collected from all institutions.

Unlike other data on the IC survey, the instructional activity data (specifically credit and contact hour activity and the unduplicated count) are imputed for partial and total nonresponse to these items. A summary of response conditions based on the final universe and responses to the institutional activity items is provided below:

Sector	Final universe	Respondents		Respondents to institutional activity	
		Number	%	Number	%
Total	10,148	9,353	92.2	6,896	68.0
4-year					
Public	625	614	98.2	591	94.6
Nonprofit	1,881	1,636	87.0	1,517	80.6
For-profit	121	96	79.3	82	67.8
2-year					
Public	1,255	1,204	95.9	1,126	89.7
Nonprofit	631	589	93.3	435	68.9
For-profit	811	719	88.7	501	61.8
Less-than-2-year					
Public	278	266	95.7	206	74.1
Nonprofit	351	328	93.4	207	59.0
For-profit	4,195	3,901	93.0	2,231	53.2
Higher education	3,669	3,410	92.9	3,276	89.3
Other postsecondary	6,479	5,943	91.7	3,620	55.9

Completions, 1990-91

Description of Survey and Methodology: This survey collects data on the number of recognized completions (degrees or other formal awards) in academic, vocation, and continuing professional education programs in a fiscal year. The survey requests data by sex for each award category and program specialty, and by sex and racial-ethnic categories for each award category and discipline division. The award categories include certificates and diplomas by the length of the program for which they are awarded; as well as associate's, bachelor's, master's, doctoral and first-professional degrees.

The Completions Survey is mailed to all accredited institutions of higher education and nonaccredited institutions that grant bachelor, master's, doctoral or first-professional degrees. In addition, the Consolidated (CN) survey form, which also requests completions data, was mailed to other nonaccredited institutions. Forms are mailed in July, and survey results are collected from October through March. Followup for nonresponse begins in November and is conducted by letter and telephone. The nonresponding institution is contacted directly or through an IPEDS state coordinator responsible for the nonresponding institution. The Postsecondary Education Telephone System (PETS) is used to solicit data from nonrespondents to the CN survey and nonrespondents from all other sectors for which IPEDS state coordinators are not responsible for followup. Institutions responding through PETS are asked to provide only the total number of completions, by award level and sex. Racial-ethnic data are not requested.

During editing, all forms are checked for CIP (Classification of Instructional Programs) code validity and addition errors. Total lines are generated for 6-digit program specialty and racial-ethnic categories and are compared to the reported totals for each 2-digit program category. If these are within an acceptable range, the generated total replaces the reported total, otherwise institutions are contacted to resolve discrepancies. Also data are checked for consistency with their prior year's response.

Imputation for institutions that do not respond were based on their prior year's reported response to the survey. For institutions that did not respond to the previous year's survey, imputation was done as follows: 1) Using the current year Institutional Characteristics Survey, the level of awards to impute was determined; 2) For institutions that responded to the Completions Survey and the previous year's Fall Enrollment Survey, group ratios of total awards per FTE are calculated by level of award; 3) For nonresponding institutions that reported fall *enrollment, the group ratios were multiplied by the FTE of the nonresponding* institutions of the group to yield the completion counts. FTE was calculated by taking all of the full-time students plus one-third of the part-time students as reported in the IPEDS Fall Enrollment Survey. For institutions without prior year's fall enrollment data, group means (total awards per number of institutions) were calculated and used to impute the completion counts of nonresponding institutions of the group. Data for 54 institutions in 1990-91 were not imputed. Special manual procedures were used for rabbinical institutions and 4-year nonaccredited institutions that were nonrespondents.

A summary of the response conditions is provided below:

Sector	Final universe	Respondents	
		Number	%
Totals	6,419	5,781	90.1
4-year			
Public	622	604	97.1
Nonprofit	1,852	1,577	85.2
For-profit	117	86	73.5
2-year			
Public	1,226	1,169	95.4
Nonprofit	598	530	88.6
For-profit	750	604	80.5
Less-than-2-year			
Public	248	210	84.7
Nonprofit	95	94	98.9
For-profit	911	907	99.6
Higher education	3,630	3,396	93.6
Other postsecondary	2,789	2,385	85.5

Response rates by state and by institutional control and level (SHEP classifications) are available in table C1.

Level of Institution (tables 1 thru 10, 14, D1, and D2)
Source: 1990-91 IPEDS Completions Survey
1991-92 IPEDS Institutional Characteristics Survey

An institution's highest level was based on the highest level of degree awarded in the fiscal year as reported on the Completions Survey. If an institution did not respond to this survey or did not have the chance to respond to this survey because it was not part of the sample of less-than-2-year private institutions, the institution's report of its highest level of offering on the IPEDS Institutional Characteristics Survey (a universe survey) was used.

Control of Institution (all tables)
Source: 1990-91 IPEDS Completions Survey
1991-92 IPEDS Institutional Characteristics Survey

Since the IPEDS Completions Survey defines the level of institutions used in SHEP and its data were collected late in the data collection cycle, institutional control reported on this survey was considered more accurate than that reported on the earlier fall surveys. Therefore, the Completions Survey file (augmented when necessary with the Institutional Characteristics Survey file) served as the basis for the designation of institution control in this edition.

SHEP/Non-SHEP Institutions (table 1)
Source: 1990-91 IPEDS Completions Survey
1991-92 IPEDS Institutional Characteristics Survey

Table 1 consists of all postsecondary institutions in the United States. It excludes only U.S. service schools. It divides institutions into SHEP institutions and non-SHEP institutions. [SHEP institutions are either public or private nonprofit and must have awarded at least one associate's degree in the fiscal year or must have indicated that an associate's degree was its highest level on the Institutional Characteristics Survey. To be consistent with previous editions of SHEP, these institutions must be accredited at the college level by an agency recognized by the Secretary of Education (HEGIS institutions)]. All other institutions are considered non-SHEP. Non-SHEP institutions include all private for-profit institutions, all non-higher education institutions, and any institution whose highest degree awarded was less than an associate's degree.

Fall Enrollment, 1990

Description of Survey and Methodology: This survey makes available enrollment data for the fall of an academic or fiscal year for all postsecondary education institutions in the United States and the outlying areas. This survey includes students enrolled in courses creditable toward a degree or other formal award; *students enrolled in courses* that are part of a vocational or occupational program; and high school students taking regular college courses for credit. Data are collected from all institutions by attendance status, level of enrollment, race-ethnicity, and sex. The survey includes data collected from all institutions of higher education accredited at the college level by an agency recognized by the Secretary of Education. In odd years, the survey also collects student enrollment data by age, and in even years the survey collects residence data for first-time freshman.

Survey forms are mailed in early September and nonresponding institutions are contacted by letter in November and by telephone beginning in December. Institutions contacted by phone are asked to provide total male and female enrollments or at minimum total enrollment. All data are edited for major reporting and processing errors. Data from institutions that respond to the Fall Enrollment Survey are checked for consistency with the prior year's data. Total lines are generated and compared to reported totals. If differences between these are within an acceptable range, the generated total replaces the reported total. Otherwise institutions are contacted to resolve discrepancies.

Imputation for institutions that do not respond or provide only a partial response are based on prior years' response to the survey. If no prior data are available (e.g., for institutions new to the IPEDS universe) but total enrollment is available, imputations are effected by matching institutions based on sector and state, and applying the selected institution's distribution of enrollment by attendance status and student level to the reported total enrollment. If no prior data are available and there is no reported total enrollment, both the number enrolled and the enrollment distribution of the matched institution is applied to the nonresponding institution.

Differences between reported totals and racial-ethnic details (balances) were allocated line by line on a gender and institutional basis by distributing the differences in direct proportion to the reported distributions. Racial-ethnic enrollment proportions by state, level, control, and gender (for responding institutions) were applied to institutions that did not report racial-ethnic data. Data reported as "race-ethnicity unknown" were distributed back in proportion to the reported data in a similar manner as the balances were distributed, however, "race-ethnicity unknown" data were not distributed to the nonresident alien category.

Fall enrollment data used in SHEP include institutions that submitted or resubmitted survey forms after the final data file was created. A summary of the response conditions is provided below:

Sector	**Final universe**	**Respondents**	
		Number	**%**
Total	6,486	5,817	89.7
4-year			
Public	620	606	97.7
Nonprofit	1,840	1,556	84.6
For-profit	110	78	70.9
2-year			
Public	1,213	1,093	90.1
Nonprofit	595	552	92.8
For-profit	683	602	88.1
Less-than-2-year			
Public	256	239	93.4
Nonprofit	117	110	94.0
For-profit	1,052	981	93.3
Higher education	3,598	3,274	91.0
Other postsecondary	2,888	2,543	88.1

Response rates by state and institutional control and level (SHEP classifications) are available in table C2.

Mean Enrollment (table 1)
Source: 1990 IPEDS Fall Enrollment Survey
1991-92 IPEDS Institutional Characteristics Survey

Table 1 includes all postsecondary institutions found in the IPEDS Institutional Characteristics Survey. To determine the size of an institution, fall enrollment data were used for all 4-year, 2-year, public less-than-2-year institutions, and the sample of private less-than-2-year institutions from which fall enrollment data had been collected. For nonsampled private less-than-2-year institutions (and any other institutions that had no fall enrollment data reported or imputed through the regular survey process), total enrollment or enrollment totaled over the institution's six largest programs reported on the Institutional Characteristics Survey was used. Once an enrollment count was established for each institution in the IPEDS universe, the number of institutions and their enrollments were aggregated by control and level for SHEP institutions and non-SHEP institutions. Mean size was calculated by dividing the total enrollment in a sector by the number of institutions having an enrollment count. If an institution had no enrollment count, it was excluded from the calculation of mean size, but included in the total count of institutions.

Full-time Equivalent Enrollment (tables 2, 6, 8, 9, D1, and D2)
Source: 1990 Fall Enrollment Survey

Full-time equivalent enrollment (FTE) reported in tables 2 and D1 and used in the calculation of financial indicators in tables 6, 8, 9, and D2 was imputed using fall headcount enrollment data for all SHEP institutions because institutionally reported FTE was not requested on the Fall Enrollment Survey. Credit/contact hour production, which is now collected on the IPEDS Institutional Characteristics Survey, may be used in future editions of SHEP to compute FTE. For a detailed discussion of FTE derived from credit/contact hour production please see appendix D, technical notes on institutional activity data. FTE derived from fall enrollment was imputed as follows:

For each institution the ratio of the full-time equivalent of part-time enrollment reported on the 1985 Fall Enrollment Survey to the part-time enrollment reported in 1985 was calculated separately for undergraduate, graduate, and first-professional students.

If there were no enrollment data for an institution in 1985, ratios—aggregated for all institutions with 1985 data by control and level of institution—were determined and used as that institution's ratio. These ratios were multiplied by the reported 1990 part-time enrollment to obtain an estimate of the 1990 full-time equivalent of part-time enrollment.

Total FTE is equal to the sum of full-time enrollment and the full-time equivalent of part-time enrollment for all students.

Total Enrollment (table 3)
Source: 1990 Fall Enrollment Survey

The number of students by control and level of institution in the fall of 1990 will differ somewhat from numbers reported in other NCES publications because the data in SHEP are summarized by updated institutional characteristics and because private for-profit higher education institutions are not included as SHEP institutions.

Undergraduate enrollment (tables 3 and 14)
Source: 1990 Fall Enrollment Survey

Undergraduate enrollment as a percentage of total enrollment reported in table 3 is not equivalent to number of undergraduates enrolled in table 14 because table 14 does not include nonresident aliens.

Salaries, Tenure and Fringe Benefits of Full-time Instructional Faculty, 1990-91

Description of Methodology: This survey collects data on the number of full-time instructional faculty and their salary outlays by contract length (9- or 12-month), sex, and academic rank. It also collects information on the number of tenured faculty, the benefits available to faculty, and institutional outlays for these benefits.

The salary universe was developed by selecting from the 1990-91 IPEDS universe all accredited higher education institutions (including the accredited less-than-2-year institutions) and nonaccredited institutions that grant bachelor, master's, doctoral, or first-professional degrees. Institutions must have full-time, salaried faculty who were not teaching exclusively in a preclinical or clinical medical program, or who were not contributing services (such as members of a religious order), or were not all military personnel.

The forms are mailed in July and survey results are collected between November and April. Followup for nonresponse begins in January by telephone and letter. Data are edited for major reporting and processing errors. Generated totals are compared to the reported totals. If differences between them are within an acceptable range, generated totals replace reported totals; otherwise, institutions are contacted to resolve discrepancies. Also, data for accredited institutions were checked for consistency with their prior year's response. Data are imputed for total nonresponding institutions only. Partial responses are resolved through editing procedures. Two procedures are used to impute data for nonresponding institutions.

To impute for nonresponding institutions in 1990-91 that had reported faculty data in 1989-90, the rate of change in number of faculty and total salary outlays was determined for institutions of the same level and control that had reported data in both years. Separate rates of change were calculated for faculty on 9- or 10- and 11- or 12-month contracts by sex and academic rank. These rates of change were then applied to reported 1989-90 faculty and salary data for each academic rank for each 1990-91 nonrespondent.

For institutions that did not respond to the 1989-90 Faculty survey a modified hot deck procedure was used. All responding institutions were grouped by institutional level and control and region. Four-year institutions were further disaggregated into: 1) institutions granting 30 or more doctoral degrees; 2) institutions granting 30 or more postbaccalaureate degrees, but not 30 or more doctoral degrees; and 3) all other institutions. For each of the identified groups the average total number of faculty per FTE and the total salary outlay per FTE was computed and then was multiplied by the FTE of each nonrespondent yielding an estimate for the total number of faculty and salary outlays for the nonrespondent. FTE was calculated by taking all of the full-time students plus one-third of the part-time students as reported in the IPEDS Fall Enrollment Survey. To distribute the estimated total number of faculty and salary outlays across the various academic ranks, a reporting institution was randomly selected from the same group as the nonrespondent. Percentages of total faculty and salary outlays by sex and academic rank were calculated for the randomly selected institutions and these percentages were then multiplied by the total estimated number of faculty and salary outlays of the nonrespondent. This imputation was done separately for faculty on 9- or 10- and 11- or 12- month contracts. Tenure status was not imputed, nor was part B of the survey form.

If the number of full-time faculty members in any institutional sector in a state table was less than 3, the average faculty salary for that sector was not presented in the state's faculty salary table. However, these faculty salaries were included in calculating average faculty salaries for the nation, the state in which the small sector was located, and either all private or all public institutions in the state, depending on the control of the suppressed institutional sector.

1103

Faculty and salaries data used in SHEP includes institutions that submitted or resubmitted survey forms after the final data file was created. A summary of the response conditions is provided below:

Sector	Final universe	Respondents	
		Number	%
Total	3,581	2,920	81.5
4-Year			
Public	593	578	97.5
Nonprofit	1,535	1,203	78.4
For-profit	70	30	42.9
2-year			
Public	973	903	92.8
Nonprofit	153	110	71.9
For-profit	240	96	40.0
Less-than-2-year			
Private	17	0	0.0
Higher education	3,404	2,879	84.6
Other postsecondary	177	41	23.2

Detailed response rates by state and institutional control and level (SHEP classification) are available in table C3.

Finance 1990-91

Description of Survey and Methodology: The Finance Survey collects data on multiple aspects of institutional finance. Three of the several parts of the Finance Survey were used in this edition of SHEP: restricted, unrestricted and total current operating revenues by the source of the revenue (a subset of current operating revenues are education and general revenues, or E&G revenues, part A); restricted, unrestricted and total current operating expenditures by expenditure function (a subset of current operating expenditures are E&G

1104

expenditures, part B); total expenditures for salaries by E&G expenditure function (part B); and scholarship and grant expenditures by source (part E).

Finance Survey forms are mailed in July and results are collected from November through April. Followup for survey nonresponse begins in February by letter and telephone. When contacted by telephone, institutions are asked to provide current funds revenues and expenditures by selected categories such as tuition and fee revenues, total revenues, instruction and scholarship/fellowship expenditures and total expenditures.

Data are inspected for major reporting and processing errors; however, editing is limited to correcting line and column addition. Generated sums are compared to the reported totals and replace the reported totals if the differences are less than 10 percent. If the differences are greater than 10 percent the institutions are contacted to resolve the discrepancies. Also, data are edited for consistency with prior year's data.

Imputation is first based on using reported data from a prior year. A rate of change of current fund revenues and current fund expenditures between the current year's survey and the previous year's survey is calculated for all institutions that responded to both surveys. These rates are calculated by control and level (defined by the highest degree granted) of institution. Nonresponding institutions' previous year's reported revenue and/or expenditure data are then adjusted by the rate of change appropriate to the institution's control and level.

Nonresponding institutions with no previously reported data are sorted into hot deck groups formed as a combination of control, highest degree granted, geographic region, state (if public), and presence of a medical (M.D., D.D.S., D.V.M., O.D. degree) or medical-related (chiropractic, optometric, or podiatric) institution. A donor institution is selected from the same hot deck group as the nonresponding institution. Fall enrollment data (1990) are used to compute a full-time equivalent enrollment (FTE) figure for both the nonresponding institution and its matched institution. The ratio of donor institution FTE to the recipient institution FTE is computed. This ratio is multiplied by the donor institution's reported values for those revenue and expenditure items which enrollment directly affects: tuition and fees, government appropriations, grants and contracts, auxiliary operations, instruction, student services, and scholarship and fellowship expenditures. All other finance items in parts A, B, and E are imputed without adjustment from the donor record.

Item imputation was performed prior to imputing for nonresponding institutions. A summary of response conditions of higher education institutions is provided below:

Sector	Final universe	Respondents	
		Number	%
Higher education	3,646	3,163	86.8
Central offices	16	16	100.0
4-year			
Public	610	597	97.9
Nonprofit	1,513	1,301	86.0
For-profit	72	35	48.6
2-year			
Public	991	935	94.3
Nonprofit	172	132	76.7
For-profit	251	135	53.8
Less-than-2-year			
Public	1	1	100.0
Nonprofit	1	0	0.0
For-profit	19	11	57.9

Detailed response rates by state and institutional control and level (SHEP classification) are available in table C4.

Education and General Revenues and Expenditures (tables 5-8)
Source: Finance Survey, 1990-91 and 1989-90

To be consistent with previous editions of SHEP, Pell Grant expenditures were excluded from scholarship and fellowship expenditures reported in tables 7 and 8 and excluded from revenues from federal grants and contracts reported in tables 5 and 6. Also, nonmandatory expenditures were excluded from total E&G expenditures in tables 7 and 8.

Adjusted Education and General Revenues and Expenditures (tables 6, 8, and 9)
Source: Finance Survey, 1990-91

Calculations of E&G revenues or expenditures per full-time equivalent student included only those institutions that had a reported or imputed nonzero value for total E&G revenues and also had a nonzero value for full-time equivalent enrollment. Calculations of E&G revenues or expenditures per full-time faculty include only those institutions that had a reported or imputed nonvalue for E&G revenues, expenditures, and number of full-time faculty.

Scholarship and Fellowship Expenditures per FTE (tables 8 and 9)
Source: Finance Survey, 1988-89 and 1989-90

The scholarship and fellowship expenditures per FTE student in table 8 are not equivalent to those reported in table 9 for two reasons. First, scholarship and fellowship expenditures per FTE student shown in table 8 were calculated by subtracting Pell Grant expenditures from the total scholarship and fellowship expenditures reported in part B of the Finance Survey. In table 9, scholarship and fellowship expenditures per FTE student were calculated from part E of the Finance Survey, expenditures for scholarships and grants by source of expenditure. Total expenditures for scholarships and grants per FTE displayed in table 9 include Pell Grant expenditures.

Second, institutions with data imputed from reported 1985-86 finance data were included in table 8 but excluded from the calculation of sources of scholarship and fellowship expenditures per FTE for all sources except those from Pell Grants in table 9. Sources of scholarship and fellowship expenditures were not collected in 1985-86.

State Tax Fund Appropriations for Operating Expenses of Higher Education, 1990-91, 1991-92, and 1992-93

Description of Survey and Methodology: Data represent total state tax effort for higher education and include state tax funds appropriated by state legislatures for operating expenses of colleges, universities, community and 2-year colleges, and state tax funds appropriated for other higher education purposes. The Grapevine survey was sent to a higher education fiscal agency in each of the 50 states in 1990-91, 1991-92, and 1992-93; responses were received from all states each year; and data were published initially by the Center for Higher Education in its monthly research report, "Grapevine". Data include appropriations, not expenditures, and reflect revisions received by the Center for Higher Education as of September 1, 1993.

Data were collected for the total of state tax fund appropriations for 1) operating expenses of public higher education institutions; 2) state higher education agencies (expenses for coordinating or governing boards including allocations for categorical programs); 3) state aid to community colleges; 4) state support for vocational technical 2-year colleges or institutions which enroll students at the postsecondary level; 5) higher education programs and purposes but appropriated to another state agency, such as appropriations for faculty fringe benefits disbursed by the state treasurer and funds for agricultural and medical/health programs; 6) state scholarship programs and state-supported student financial aid; and 7) state aid to private institutions of higher education. Excluded were appropriations for capital outlays and debt service, and appropriations derived from local tax sources, federal sources, student tuition, auxiliary enterprises, and non-tax sources.

State Appropriations in Current Dollars (table Y)
Source: Center for Higher Education, Illinois State University. Grapevine summary tables of the 50 States for Fiscal Years 1991, 1992, and 1993. Normal, Illinois.

Number of Individuals 18 Years of Age or Older (per capita) (tables 6, B, and Y)
Source: U.S. Bureau of the Census, 1990 Decennial Census of Population and Housing: Summary Tape File 2A.

Number of Individuals Ages 18 through 24 (state population) (table 14)
Source: U.S. Bureau of the Census, 1990 Decennial Census of Population and Housing: Summary Tape File 2A.

The number of individuals ages 18 through 24 that were classified as "other race, not of Hispanic origin" were distributed among all racial-ethnic categories (except Hispanics) in direct proportion to the reported distributions.

Table C1.— Response rates for the 1990-91 completions survey, by control and level of institution and by state

State	Public						Private nonprofit					
	Total	Doctoral with medical	Doctoral without medical	Master's	Baccalaureate	2-year	Total	Doctoral with medical	Doctoral without medical	Master's	Baccalaureate	2-year
U.S. Total	96.9%	93.5%	96.9%	98.9%	96.1%	96.7%	92.3%	95.0%	89.3%	95.6%	94.2%	86.4%
Alabama	100.0	100.0	100.0	100.0	100.0	100.0	96.0	100.0	75.0	100.0	100.0	100.0
Alaska	100.0	-	100.0	100.0	-	-	100.0	-	-	100.0	100.0	-
Arizona	100.0	100.0	100.0	-	-	100.0	100.0	-	100.0	100.0	100.0	100.0
Arkansas	100.0	100.0	100.0	100.0	100.0	100.0	100.0	-	-	100.0	100.0	100.0
California	74.8	0.0	50.0	94.1	100.0	76.9	73.6	80.0	74.6	83.7	78.6	23.1
Colorado	100.0	100.0	100.0	100.0	100.0	100.0	86.7	-	100.0	85.7	66.7	100.0
Connecticut	100.0	100.0	100.0	100.0	100.0	100.0	94.7	100.0	85.7	100.0	100.0	100.0
Delaware	100.0	-	100.0	100.0	-	100.0	100.0	-	100.0	100.0	100.0	-
District of Columbia	100.0	-	-	100.0	-	-	100.0	100.0	100.0	100.0	100.0	-
Florida	100.0	100.0	100.0	100.0	-	100.0	90.2	100.0	77.8	100.0	88.9	100.0
Georgia	98.3	100.0	100.0	93.3	100.0	100.0	94.1	100.0	100.0	100.0	93.8	83.3
Hawaii	100.0	100.0	-	-	100.0	100.0	100.0	-	100.0	100.0	100.0	-
Idaho	100.0	-	100.0	100.0	100.0	100.0	100.0	-	-	100.0	100.0	100.0
Illinois	100.0	100.0	100.0	100.0	-	100.0	98.9	100.0	100.0	95.8	100.0	100.0
Indiana	100.0	100.0	100.0	100.0	100.0	100.0	97.7	-	100.0	100.0	93.3	100.0
Iowa	94.7	100.0	100.0	-	-	93.8	100.0	100.0	100.0	100.0	100.0	100.0
Kansas	100.0	100.0	100.0	100.0	-	100.0	95.7	-	100.0	75.0	100.0	100.0
Kentucky	100.0	100.0	100.0	100.0	-	100.0	100.0	-	100.0	100.0	100.0	100.0
Louisiana	100.0	100.0	100.0	100.0	-	100.0	100.0	100.0	100.0	100.0	100.0	-
Maine	100.0	-	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
Maryland	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
Massachusetts	90.3	0.0	100.0	100.0	100.0	88.2	95.1	66.7	95.5	100.0	95.5	92.3
Michigan	95.6	100.0	100.0	100.0	-	93.3	98.1	100.0	100.0	100.0	100.0	83.3
Minnesota	100.0	100.0	-	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
Mississippi	100.0	100.0	100.0	100.0	100.0	100.0	93.3	-	100.0	50.0	100.0	100.0
Missouri	100.0	100.0	100.0	100.0	100.0	100.0	91.2	100.0	81.3	90.0	95.2	100.0
Montana	92.3	-	100.0	100.0	-	85.7	83.3	-	-	100.0	100.0	66.7
Nebraska	100.0	100.0	100.0	100.0	-	100.0	100.0	100.0	-	100.0	100.0	-
Nevada	100.0	100.0	100.0	-	-	100.0	50.0	-	-	-	100.0	0.0
New Hampshire	100.0	-	100.0	100.0	100.0	100.0	93.3	100.0	100.0	100.0	83.3	100.0
New Jersey	100.0	100.0	100.0	100.0	100.0	100.0	100.0	-	100.0	100.0	100.0	100.0
New Mexico	100.0	100.0	100.0	100.0	-	100.0	75.0	-	-	66.7	100.0	-
New York	98.9	100.0	100.0	95.7	100.0	100.0	80.2	100.0	74.0	92.6	75.4	83.3
North Carolina	100.0	100.0	100.0	100.0	100.0	100.0	97.6	100.0	100.0	100.0	95.5	100.0
North Dakota	100.0	100.0	100.0	100.0	100.0	100.0	100.0	-	-	100.0	100.0	100.0
Ohio	100.0	100.0	100.0	100.0	100.0	100.0	94.2	100.0	82.4	100.0	96.9	100.0
Oklahoma	100.0	100.0	100.0	100.0	100.0	100.0	100.0	-	100.0	100.0	100.0	100.0
Oregon	100.0	100.0	100.0	100.0	100.0	100.0	100.0	-	100.0	100.0	100.0	-
Pennsylvania	96.8	100.0	100.0	100.0	100.0	94.4	95.8	100.0	100.0	97.3	96.9	83.3
Rhode Island	100.0	-	100.0	100.0	-	100.0	100.0	100.0	100.0	100.0	100.0	-
South Carolina	100.0	100.0	100.0	100.0	100.0	100.0	92.0	-	100.0	100.0	90.9	80.0
South Dakota	87.5	100.0	100.0	100.0	50.0	100.0	87.5	-	100.0	100.0	-	50.0
Tennessee	100.0	100.0	100.0	100.0	-	100.0	100.0	100.0	100.0	100.0	100.0	100.0
Texas	100.0	100.0	100.0	100.0	100.0	100.0	93.2	100.0	94.1	93.3	95.0	80.0
Utah	100.0	100.0	100.0	100.0	-	100.0	100.0	-	100.0	100.0	-	100.0
Vermont	100.0	100.0	-	100.0	-	100.0	93.8	-	0.0	100.0	100.0	100.0
Virginia	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
Washington	94.3	100.0	-	100.0	0.0	100.0	100.0	-	100.0	100.0	100.0	100.0
West Virginia	100.0	100.0	-	100.0	100.0	100.0	100.0	-	-	100.0	100.0	100.0
Wisconsin	100.0	100.0	100.0	100.0	-	100.0	93.1	50.0	75.0	100.0	100.0	100.0
Wyoming	100.0	-	100.0	-	-	100.0	-	-	-	-	-	-

1109 1110

Table C2.— Response rates for the 1990-91 fall enrollment survey, by control and level of institution and by state

State	Public						Private nonprofit					
	Total	Doctoral with medical	Doctoral without medical	Master's	Baccalaureate	2-year	Total	Doctoral with medical	Doctoral without medical	Master's	Baccalaureate	2-year
U.S. Total	91.5%	100.0%	97.7%	98.1%	96.1%	87.8%	91.3%	100.0%	90.8%	93.7%	90.8%	85.3%
Alabama	100.0	100.0	100.0	100.0	100.0	100.0	76.0	100.0	75.0	80.0	100.0	42.9
Alaska	100.0	–	100.0	100.0	–	–	100.0	–	–	100.0	100.0	–
Arizona	90.5	100.0	100.0	–	–	88.9	84.6	–	100.0	60.0	100.0	100.0
Arkansas	95.0	100.0	100.0	100.0	100.0	90.0	91.7	–	–	100.0	85.7	100.0
California	21.6	100.0	87.5	94.1	0.0	1.9	80.4	100.0	84.7	90.7	71.4	38.5
Colorado	100.0	100.0	100.0	100.0	100.0	100.0	86.7	–	100.0	85.7	66.7	100.0
Connecticut	100.0	100.0	100.0	100.0	100.0	100.0	94.7	100.0	85.7	100.0	100.0	100.0
Delaware	100.0	–	100.0	100.0	–	100.0	100.0	–	100.0	100.0	100.0	–
District of Columbia	100.0	–	–	100.0	–	–	100.0	100.0	100.0	100.0	100.0	–
Florida	100.0	100.0	100.0	100.0	–	100.0	90.2	100.0	100.0	100.0	83.3	50.0
Georgia	96.6	100.0	100.0	93.3	100.0	97.4	94.1	100.0	100.0	100.0	93.8	83.3
Hawaii	100.0	100.0	–	–	100.0	100.0	85.7	–	0.0	100.0	100.0	–
Idaho	100.0	–	100.0	100.0	100.0	100.0	100.0	–	–	100.0	100.0	100.0
Illinois	100.0	100.0	100.0	100.0	–	100.0	90.2	100.0	96.0	83.3	89.3	88.9
Indiana	100.0	100.0	100.0	100.0	100.0	100.0	97.7	–	100.0	100.0	93.3	100.0
Iowa	94.7	100.0	100.0	–	–	93.8	100.0	100.0	100.0	100.0	100.0	100.0
Kansas	100.0	100.0	100.0	100.0	–	100.0	95.7	–	100.0	100.0	93.8	100.0
Kentucky	100.0	100.0	100.0	100.0	–	100.0	96.4	–	80.0	100.0	100.0	100.0
Louisiana	100.0	100.0	100.0	100.0	–	100.0	90.9	100.0	80.0	100.0	100.0	–
Maine	100.0	–	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
Maryland	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
Massachusetts	90.3	100.0	100.0	66.7	100.0	100.0	92.7	100.0	95.5	90.9	90.9	92.3
Michigan	95.6	100.0	100.0	100.0	–	93.3	98.1	100.0	100.0	100.0	100.0	83.3
Minnesota	94.4	100.0	–	100.0	100.0	92.3	97.2	100.0	100.0	80.0	100.0	100.0
Mississippi	100.0	100.0	100.0	100.0	100.0	100.0	100.0	–	100.0	100.0	100.0	100.0
Missouri	100.0	100.0	100.0	100.0	100.0	100.0	91.2	100.0	87.5	90.0	90.5	100.0
Montana	84.6	–	50.0	100.0	–	85.7	100.0	–	–	100.0	100.0	100.0
Nebraska	100.0	100.0	100.0	100.0	–	100.0	100.0	100.0	–	100.0	100.0	–
Nevada	100.0	100.0	100.0	–	–	100.0	100.0	–	–	–	100.0	100.0
New Hampshire	100.0	–	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
New Jersey	100.0	100.0	100.0	100.0	100.0	100.0	91.7	–	100.0	100.0	71.4	100.0
New Mexico	100.0	100.0	100.0	100.0	–	100.0	75.0	–	–	66.7	100.0	–
New York	100.0	100.0	100.0	100.0	100.0	100.0	81.3	100.0	78.0	88.9	70.5	91.7
North Carolina	100.0	100.0	100.0	100.0	100.0	100.0	97.6	100.0	100.0	100.0	95.5	100.0
North Dakota	93.3	100.0	100.0	100.0	100.0	88.9	80.0	–	–	100.0	100.0	0.0
Ohio	100.0	100.0	100.0	100.0	100.0	100.0	92.8	100.0	94.1	100.0	93.8	60.0
Oklahoma	93.1	100.0	100.0	100.0	100.0	86.7	50.0	–	66.7	33.3	50.0	50.0
Oregon	95.2	100.0	50.0	100.0	100.0	100.0	100.0	–	100.0	100.0	100.0	–
Pennsylvania	96.8	100.0	100.0	100.0	100.0	94.4	95.8	100.0	100.0	97.3	96.9	83.3
Rhode Island	100.0	–	100.0	100.0	–	100.0	88.9	100.0	100.0	100.0	66.7	–
South Carolina	100.0	100.0	100.0	100.0	100.0	100.0	96.0	–	100.0	100.0	90.9	100.0
South Dakota	87.5	100.0	100.0	100.0	100.0	0.0	100.0	–	100.0	100.0	–	100.0
Tennessee	100.0	100.0	100.0	100.0	–	100.0	100.0	100.0	100.0	100.0	100.0	100.0
Texas	100.0	100.0	100.0	100.0	100.0	100.0	96.6	100.0	100.0	100.0	95.0	80.0
Utah	100.0	100.0	100.0	100.0	–	100.0	100.0	–	100.0	100.0	–	100.0
Vermont	100.0	100.0	–	100.0	–	100.0	93.8	–	0.0	100.0	100.0	100.0
Virginia	100.0	100.0	100.0	100.0	100.0	100.0	90.9	100.0	77.8	85.7	100.0	100.0
Washington	94.3	100.0	–	100.0	0.0	100.0	100.0	–	100.0	100.0	100.0	100.0
West Virginia	100.0	100.0	–	100.0	100.0	100.0	100.0	–	–	100.0	100.0	100.0
Wisconsin	100.0	100.0	100.0	100.0	–	100.0	89.7	100.0	50.0	100.0	91.7	100.0
Wyoming	100.0	–	100.0	–	–	100.0	–	–	–	–	–	–

BEST COPY AVAILABLE

Table C3.— Response rates for the 1990-91 faculty survey, by control and level of institution and by state

State	Public						Private nonprofit					
	Total	Doctoral with medical	Doctoral without medical	Master's	Baccalaureate	2-year	Total	Doctoral with medical	Doctoral without medical	Master's	Baccalaureate	2-year
U.S. Total	92.7%	92.5%	96.9%	97.4%	92.1%	90.9%	76.3%	60.0%	70.3%	85.3%	80.0%	61.4%
Alabama	98.1	100.0	100.0	90.9	100.0	100.0	64.0	100.0	50.0	80.0	87.5	28.6
Alaska	100.0	–	100.0	100.0	–	–	33.3	–	–	0.0	50.0	–
Arizona	95.2	100.0	100.0	–	–	94.4	53.8	–	0.0	80.0	60.0	0.0
Arkansas	100.0	100.0	100.0	100.0	100.0	100.0	91.7	–	–	100.0	100.0	50.0
California	90.6	100.0	100.0	94.1	100.0	88.9	59.5	60.0	55.9	81.4	53.6	15.4
Colorado	100.0	100.0	100.0	100.0	100.0	100.0	73.3	–	100.0	71.4	66.7	0.0
Connecticut	95.8	100.0	100.0	100.0	0.0	100.0	84.2	100.0	71.4	100.0	66.7	100.0
Delaware	80.0	–	0.0	100.0	–	100.0	100.0	–	100.0	100.0	100.0	–
District of Columbia	50.0	–	–	50.0	–	–	78.6	100.0	57.1	100.0	100.0	–
Florida	94.6	100.0	100.0	100.0	–	92.9	73.2	50.0	88.9	90.0	61.1	50.0
Georgia	72.4	100.0	50.0	86.7	100.0	65.8	82.4	66.7	100.0	75.0	81.3	83.3
Hawaii	100.0	100.0	–	–	100.0	100.0	42.9	–	0.0	50.0	50.0	–
Idaho	100.0	–	100.0	100.0	100.0	100.0	75.0	–	–	100.0	100.0	0.0
Illinois	98.3	100.0	100.0	100.0	–	97.9	75.0	50.0	64.0	79.2	89.3	66.7
Indiana	100.0	100.0	100.0	100.0	100.0	100.0	81.4	–	90.0	91.7	73.3	66.7
Iowa	89.5	100.0	100.0	–	–	87.5	89.2	0.0	100.0	85.7	90.0	100.0
Kansas	100.0	100.0	100.0	100.0	–	100.0	95.7	–	100.0	100.0	93.8	100.0
Kentucky	100.0	100.0	100.0	100.0	–	100.0	89.3	–	80.0	80.0	93.3	100.0
Louisiana	100.0	100.0	100.0	100.0	–	100.0	72.7	100.0	60.0	100.0	66.7	–
Maine	92.9	–	100.0	100.0	100.0	83.3	92.3	100.0	100.0	100.0	100.0	0.0
Maryland	100.0	100.0	100.0	100.0	100.0	100.0	91.3	100.0	71.4	100.0	100.0	100.0
Massachusetts	96.8	0.0	100.0	100.0	100.0	100.0	82.9	100.0	86.4	86.4	72.7	84.6
Michigan	33.3	100.0	100.0	100.0	–	0.0	84.9	0.0	75.0	90.9	88.9	83.3
Minnesota	91.7	100.0	–	100.0	100.0	88.5	72.2	0.0	60.0	80.0	76.5	100.0
Mississippi	96.6	100.0	100.0	100.0	100.0	95.0	66.7	–	33.3	100.0	71.4	66.7
Missouri	100.0	100.0	100.0	100.0	100.0	100.0	63.2	66.7	43.8	70.0	81.0	42.9
Montana	76.9	–	100.0	100.0	–	57.1	100.0	–	–	100.0	100.0	100.0
Nebraska	88.9	100.0	100.0	100.0	–	81.8	100.0	100.0	–	100.0	100.0	–
Nevada	100.0	100.0	100.0	–	–	100.0	50.0	–	–	–	100.0	0.0
New Hampshire	75.0	–	100.0	100.0	50.0	71.4	73.3	100.0	100.0	100.0	50.0	50.0
New Jersey	97.0	100.0	100.0	100.0	66.7	100.0	75.0	–	87.5	100.0	71.4	0.0
New Mexico	86.4	100.0	100.0	66.7	–	87.5	75.0	–	–	66.7	100.0	–
New York	100.0	100.0	100.0	100.0	100.0	100.0	59.6	44.4	58.0	72.2	54.1	54.2
North Carolina	100.0	100.0	100.0	100.0	100.0	100.0	90.5	50.0	66.7	100.0	90.9	100.0
North Dakota	86.7	100.0	100.0	100.0	100.0	77.8	80.0	–	–	100.0	100.0	0.0
Ohio	91.8	66.7	100.0	100.0	100.0	92.7	78.3	100.0	52.9	92.9	93.8	20.0
Oklahoma	93.1	66.7	100.0	100.0	100.0	93.3	57.1	–	33.3	33.3	66.7	100.0
Oregon	100.0	100.0	100.0	100.0	100.0	100.0	81.8	–	81.8	83.3	80.0	–
Pennsylvania	91.9	66.7	100.0	100.0	100.0	88.9	86.6	40.0	92.6	94.6	90.6	66.7
Rhode Island	100.0	–	100.0	100.0	–	100.0	77.8	100.0	100.0	75.0	66.7	–
South Carolina	100.0	100.0	100.0	100.0	100.0	100.0	88.0	–	80.0	100.0	90.9	80.0
South Dakota	75.0	100.0	100.0	100.0	50.0	0.0	75.0	–	100.0	80.0	–	50.0
Tennessee	100.0	100.0	100.0	100.0	–	100.0	83.0	50.0	100.0	85.7	82.4	66.7
Texas	93.3	85.7	85.7	94.1	100.0	95.4	78.0	50.0	88.2	80.0	75.0	60.0
Utah	100.0	100.0	100.0	100.0	–	100.0	100.0	–	100.0	100.0	–	100.0
Vermont	83.3	100.0	–	100.0	–	50.0	87.5	–	0.0	100.0	80.0	100.0
Virginia	100.0	100.0	100.0	100.0	100.0	100.0	93.9	0.0	88.9	100.0	100.0	100.0
Washington	94.3	100.0	–	100.0	0.0	100.0	85.7	–	100.0	87.5	100.0	0.0
West Virginia	93.8	66.7	–	100.0	100.0	100.0	100.0	–	–	100.0	100.0	100.0
Wisconsin	96.7	100.0	100.0	100.0	–	94.1	82.8	50.0	50.0	100.0	83.3	100.0
Wyoming	100.0	–	100.0	–	–	100.0	–	–	–	–	–	–

Table C4. — Response rates for the 1990-91 finance survey, by control and level of institution and by state

State	Public						Private nonprofit					
	Total	Doctoral with medical	Doctoral without medical	Master's	Baccalaureate	2-year	Total	Doctoral with medical	Doctoral without medical	Master's	Baccalaureate	2-year
U.S. Total	96.2%	100.0%	99.2%	98.9%	96.1%	94.8%	85.3%	96.7%	82.4%	90.4%	85.5%	75.5%
Alabama	100.0	100.0	100.0	100.0	100.0	100.0	96.0	100.0	75.0	100.0	100.0	100.0
Alaska	100.0	–	100.0	100.0	–	–	66.7	–	–	0.0	100.0	–
Arizona	95.2	100.0	100.0	–	–	94.4	100.0	–	100.0	100.0	100.0	100.0
Arkansas	100.0	100.0	100.0	100.0	100.0	100.0	100.0	–	–	100.0	100.0	100.0
California	76.3	100.0	87.5	100.0	100.0	70.4	59.5	80.0	64.4	72.1	42.9	23.1
Colorado	100.0	100.0	100.0	100.0	100.0	100.0	73.3	–	100.0	85.7	0.0	100.0
Connecticut	100.0	100.0	100.0	100.0	100.0	100.0	84.2	100.0	57.1	100.0	100.0	100.0
Delaware	100.0	–	100.0	100.0	–	100.0	100.0	–	100.0	100.0	100.0	–
District of Columbia	100.0	–	–	100.0	–	–	85.7	100.0	100.0	50.0	50.0	–
Florida	100.0	100.0	100.0	100.0	–	100.0	78.0	100.0	77.8	90.0	72.2	50.0
Georgia	96.6	100.0	100.0	93.3	100.0	97.4	94.1	100.0	100.0	75.0	100.0	83.3
Hawaii	100.0	100.0	–	–	100.0	100.0	71.4	–	0.0	75.0	100.0	–
Idaho	100.0	–	100.0	100.0	100.0	100.0	75.0	–	–	100.0	100.0	0.0
Illinois	98.3	100.0	100.0	100.0	–	97.9	90.2	100.0	84.0	87.5	92.9	100.0
Indiana	100.0	100.0	100.0	100.0	100.0	100.0	86.0	–	100.0	100.0	80.0	50.0
Iowa	94.7	100.0	100.0	–	–	93.8	100.0	100.0	100.0	100.0	100.0	100.0
Kansas	100.0	100.0	100.0	100.0	–	100.0	100.0	–	100.0	100.0	100.0	100.0
Kentucky	100.0	100.0	100.0	100.0	–	100.0	100.0	–	100.0	100.0	100.0	100.0
Louisiana	100.0	100.0	100.0	100.0	–	100.0	100.0	100.0	100.0	100.0	100.0	–
Maine	92.9	–	100.0	0.0	100.0	100.0	92.3	100.0	100.0	100.0	87.5	100.0
Maryland	100.0	100.0	100.0	100.0	100.0	100.0	95.7	100.0	85.7	100.0	100.0	100.0
Massachusetts	96.8	100.0	100.0	100.0	100.0	94.1	90.2	100.0	90.9	95.5	90.9	76.9
Michigan	97.8	100.0	100.0	100.0	–	96.7	84.9	100.0	87.5	81.8	85.2	83.3
Minnesota	86.1	100.0	–	100.0	100.0	80.8	94.4	100.0	90.0	100.0	100.0	66.7
Mississippi	100.0	100.0	100.0	100.0	100.0	100.0	86.7	–	100.0	50.0	85.7	100.0
Missouri	100.0	100.0	100.0	100.0	100.0	100.0	78.9	100.0	75.0	90.0	85.7	42.9
Montana	84.6	–	100.0	100.0	–	71.4	83.3	–	–	100.0	100.0	66.7
Nebraska	100.0	100.0	100.0	100.0	–	100.0	100.0	100.0	–	100.0	100.0	–
Nevada	100.0	100.0	100.0	–	–	100.0	50.0	–	–	–	100.0	0.0
New Hampshire	100.0	–	100.0	100.0	100.0	100.0	93.3	100.0	100.0	100.0	83.3	100.0
New Jersey	100.0	100.0	100.0	100.0	100.0	100.0	87.5	–	87.5	100.0	71.4	100.0
New Mexico	95.5	100.0	100.0	100.0	–	93.8	75.0	–	–	66.7	100.0	–
New York	100.0	100.0	100.0	100.0	100.0	100.0	73.7	100.0	72.0	83.3	59.0	83.3
North Carolina	100.0	100.0	100.0	100.0	100.0	100.0	97.6	100.0	100.0	100.0	95.5	100.0
North Dakota	80.0	100.0	100.0	100.0	100.0	66.7	80.0	–	–	0.0	100.0	100.0
Ohio	98.4	100.0	100.0	100.0	100.0	97.6	84.1	100.0	64.7	100.0	93.8	40.0
Oklahoma	100.0	100.0	100.0	100.0	100.0	100.0	64.3	–	33.3	100.0	50.0	100.0
Oregon	100.0	100.0	100.0	100.0	100.0	100.0	100.0	–	100.0	100.0	100.0	–
Pennsylvania	100.0	100.0	100.0	100.0	100.0	100.0	91.6	100.0	100.0	97.3	96.9	55.6
Rhode Island	100.0	–	100.0	100.0	–	100.0	77.8	100.0	100.0	100.0	33.3	–
South Carolina	100.0	100.0	100.0	100.0	100.0	100.0	80.0	–	80.0	75.0	81.8	80.0
South Dakota	75.0	100.0	100.0	100.0	50.0	0.0	75.0	–	100.0	80.0	–	50.0
Tennessee	100.0	100.0	100.0	100.0	–	100.0	100.0	100.0	100.0	100.0	100.0	100.0
Texas	98.1	100.0	100.0	94.1	100.0	98.5	93.2	100.0	94.1	100.0	90.0	80.0
Utah	100.0	100.0	100.0	100.0	–	100.0	66.7	–	0.0	100.0	–	100.0
Vermont	100.0	100.0	–	100.0	–	100.0	81.3	–	0.0	85.7	80.0	100.0
Virginia	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
Washington	94.3	100.0	–	100.0	0.0	100.0	100.0	–	100.0	100.0	100.0	100.0
West Virginia	100.0	100.0	–	100.0	100.0	100.0	90.0	–	–	100.0	80.0	100.0
Wisconsin	100.0	100.0	100.0	100.0	–	100.0	89.7	50.0	75.0	100.0	91.7	100.0
Wyoming	100.0	–	100.0	–	–	100.0	–	–	–	–	–	–

Appendix D

Instructional Activity in SHEP Institutions 1990–91

As noted in the introduction of this edition of SHEP, the number of full-time equivalent students (FTE's) reported in table 2 and used for the calculation of financial indicators in tables 6, 8, and 9 was derived by using fall FTE counts as reported by institutions in 1985 and aging those data on the basis of 1990 fall full- and part-time enrollment. A more complete description of the procedures used is described in appendix C. Using fall data as a proxy for the number of FTE students over a 12-month academic year, while unavoidable for many years, is theoretically problematic, especially when it is used to adjust data that actually span a 12-month academic or fiscal year such as revenues and expenditures data. Additionally, as an approximation to a 12-month measure, it may not adequately reflect the number of FTE's over a full year, especially among institutions that have a sizable number of part-time students. Moreover, estimates of the number of FTE's based on fall enrollment may not be comparable among institutions, particularly among institutions that have differential numbers of part-time students or differential levels of summer enrollment. On the other hand, the number of students enrolled in the fall has been reported by SHEP institutions for several decades and is a reliable and consistent statistic.

Requesting the number of credit and/or contact hours produced by an institution (instructional activity) was initiated in the first full year of IPEDS in 1986. Schools were asked to report the total number of credit hours, contact hours, or both (if the school had both credit and contact hour programs) produced by the institution for the fall term and for a full 12-month period reflecting the institution's academic or fiscal year.* Primarily because of the newness of reporting this statistic, activity data were incomplete and of questionable quality in the first few years of IPEDS. Each year, however, both fall and 12-month instructional activity as reported to IPEDS have gotten more complete and reliable. Therefore, it is likely that future editions of SHEP will derive the number of FTE students from institutions' reported total activity over a 12-month period.

Before incorporating this new measure of FTE students into SHEP, however, it is important to examine the measure and to determine how trends in SHEP indicators would be affected by its use. Thus, the purpose here is to compare FTE's derived from fall enrollment and fall and 12-month instructional activity data and to determine how use of an FTE based on 12-month instructional activity (in terms of credit and/or contact hours) would impact selected SHEP indicators.

At the present time good quality instructional activity data are available only for the 1990-91 fiscal year. These data were collected in the 1991-92 IPEDS Institutional Characteristics Survey. Factors for converting credit and contact hour activity to number of FTE's were based on standard practice and varied by the level of credit or contact hour activity (undergraduate, graduate, or first professional), and by the academic calendar system under which the institution operated (i.e., a semester/trimester or quarter calendar system). The exact conversions used are detailed below:

Quarter Calendar System:

Enrollment level	One FTE in fall term	One FTE over 12-month period
Undergraduate	15 credit hours 300 contact hours	45 credit hours 900 contact hours
Graduate	12 credit hours	36 credit hours
First-professional	16 credit hours	48 credit hours

Semester/Trimester/4-1-4 Plan/Other Calendar System:

Enrollment level	One FTE in fall term	One FTE over 12-month period
Undergraduate	15 credit hours 450 contact hours	30 credit hours 900 contact hours
Graduate	12 credit hours	24 credit hours
First-professional	16 credit hours	32 credit hours

---

*Credit hour activity is defined as the product of the number of credits for a course times the number of students enrolled in the course (for credit) summed over all credit courses. Contact hour activity is defined as the product of the number of contact/clock hours for a course times the number of students enrolled in the course summed over all contact/clock hour courses.

Instructional Activity in SHEP Institutions 1990-91

Table D1.— Full-time equivalent enrollment derived from fall enrollment, fall instructional activity and 12-month activity data, by enrollment level and by control and level of institution

Control and level of institution	All students					Undergraduates					Graduates					First-professional				
	Fall enrollment	Fall activity	Ratio (1)	12-month activity	Ratio (2)	Fall enrollment	Fall activity	Ratio (1)	12-month activity	Ratio (2)	Fall enrollment	Fall activity	Ratio (1)	12-month activity	Ratio (2)	Fall enrollment	Fall activity	Ratio (1)	12-month activity	Ratio (2)
Total	9,875,622	10,073,061	0.98	10,923,375	0.90	8,656,570	8,921,560	0.97	9,571,057	0.90	961,470	882,464	1.09	1,054,116	0.91	257,582	269,038	0.96	298,201	0.86
Public	7,608,888	7,843,474	0.97	8,509,290	0.89	6,885,639	7,170,264	0.96	7,716,562	0.89	614,594	564,195	1.09	670,953	0.92	108,655	109,015	1.00	121,774	0.89
4-year-and-above	4,720,623	4,614,307	1.02	4,925,204	0.96	3,997,867	3,941,691	1.01	4,133,281	0.97	614,100	563,601	1.09	670,149	0.92	108,655	109,015	1.00	121,774	0.89
Doctoral with medical	1,372,334	1,341,240	1.02	1,424,560	0.96	1,053,734	1,044,569	1.01	1,086,696	0.97	235,261	212,378	1.11	242,147	0.97	83,338	84,293	0.99	95,717	0.87
Doctoral w/o medical	1,648,697	1,608,867	1.02	1,737,643	0.95	1,385,305	1,364,473	1.02	1,449,345	0.96	238,174	219,875	1.08	262,413	0.91	25,218	24,518	1.03	25,885	0.97
Master's	1,523,602	1,490,983	1.02	1,582,554	0.96	1,383,169	1,359,810	1.02	1,417,229	0.98	140,334	130,969	1.07	165,153	0.85	99	204	0.49	172	0.58
Baccalaureate	175,990	173,218	1.02	180,447	0.98	175,659	172,839	1.02	180,011	0.98	331	379	0.87	436	0.76	0	0	0.00	0	0.00
2-year	2,888,265	3,229,167	0.89	3,584,086	0.81	2,887,772	3,228,573	0.89	3,583,281	0.81	493	594	0.83	805	0.61	0	0	0.00	0	0.00
Private nonprofit	2,266,734	2,229,587	1.02	2,414,085	0.94	1,770,931	1,751,296	1.01	1,854,495	0.95	346,876	318,268	1.09	383,163	0.91	148,927	160,023	0.93	176,427	0.84
4-year-and-above	2,186,895	2,147,005	1.02	2,326,476	0.94	1,691,091	1,668,713	1.01	1,766,886	0.96	346,876	318,268	1.09	383,163	0.91	148,927	160,023	0.93	176,427	0.84
Doctoral with medical	400,321	400,255	1.00	425,249	0.94	222,443	229,834	0.97	238,468	0.93	113,972	104,848	1.09	116,835	0.98	63,906	65,573	0.97	69,946	0.91
Doctoral w/o medical	685,386	680,425	1.01	739,458	0.93	446,929	446,510	1.00	465,766	0.96	153,623	139,667	1.10	167,440	0.92	84,834	94,247	0.90	106,252	0.80
Master's	620,168	602,823	1.03	669,389	0.93	541,879	530,094	1.02	571,777	0.95	78,103	72,526	1.08	97,384	0.80	186	203	0.92	229	0.81
Baccalaureate	481,020	463,502	1.04	492,380	0.98	479,841	462,274	1.04	490,876	0.98	1,179	1,227	0.96	1,504	0.78	0	0	0.00	0	0.00
2-year	79,840	82,582	0.97	87,609	0.91	79,840	82,582	0.97	87,609	0.91	0	0	0.00	0	0.00	0	0	0.00	0	0.00

NOTE.– Ratio (1) = FTE from fall enrollment divided by FTE from fall activity. Ratio (2) = FTE from fall enrollment divided by FTE from 12-month activity data.

Table D2.— Comparison of revenues and expenditures per FTE student derived from fall enrollment data with revenues and expenditures per FTE student derived from 12-month instructional activity data, by control and level of institution

Control and level of institution	Revenue from tuition and fees				Revenue from State and local appropriations				Revenue from private sources				Expenditures on instruction				Expenditures on student services				Expenditures on scholarships & fellowships			
	Fall	Index	12-month	Index	Fall	Index	12-month	Index	Fall	Index	12-month	Index	Fall	Index	12-month	Index	Fall	Index	12-month	Index	Fall	Index	12-month	Index
Total	$3,683	0	$3,328	0	$4,005	0	$3,619	0	$1,178	0	$1,065	0	$4,545	0	$4,108	0	$686	0	$620	0	$757	0	$684	0
Public	2,003	0	1,792	0	5,129	0	4,588	0	536	0	479	0	4,076	0	3,646	0	560	0	501	0	353	0	316	0
4-year-and-above	2,557	0	2,451	0	6,105	0	5,852	0	830	0	796	0	4,955	0	4,749	0	582	0	558	0	492	0	471	0
Doctoral with medical	3,267	0	3,147	0	9,277	0	8,937	0	1,924	0	1,854	0	7,799	0	7,514	0	613	0	591	0	757	0	730	0
Doctoral w/o medical	2,647	0	2,512	0	5,294	0	5,023	0	609	0	578	0	4,206	0	3,991	0	572	0	543	0	480	0	456	0
Master's	1,902	0	1,831	0	4,381	0	4,217	0	161	0	155	0	3,444	0	3,316	0	559	0	538	0	279	0	269	0
Baccalaureate	1,857	0	1,812	0	3,910	0	3,813	0	165	0	161	0	2,864	0	2,793	0	626	0	610	0	366	0	357	0
2-year	1,098	0	885	0	3,534	0	2,850	0	54	0	44	0	2,639	0	2,128	0	525	0	423	0	127	0	102	0
Private nonprofit	9,419	0	8,829	0	162	0	152	0	3,372	0	3,161	0	6,149	0	5,764	0	1,114	0	1,045	0	2,137	0	2,003	0
4-year-and-above	9,585	0	8,994	0	165	0	155	0	3,454	0	3,241	0	6,283	0	5,895	0	1,122	0	1,052	0	2,183	0	2,049	0
Doctoral with medical	13,489	0	12,698	0	522	0	491	0	8,056	0	7,584	0	14,484	0	13,635	0	1,156	0	1,089	0	3,359	0	3,162	0
Doctoral w/o medical	9,688	0	8,930	0	108	0	100	0	3,204	0	2,953	0	5,413	0	4,990	0	1,033	0	952	0	1,927	0	1,776	0
Master's	8,283	0	7,670	0	82	0	76	0	1,616	0	1,496	0	3,950	0	3,658	0	1,081	0	1,001	0	1,762	0	1,632	0
Baccalaureate	7,852	0	7,668	0	52	0	51	0	2,317	0	2,262	0	3,609	0	3,525	0	1,266	0	1,237	0	2,095	0	2,046	0
2-year	4,935	0	4,494	0	84	0	76	0	1,153	0	1,050	0	2,539	0	2,312	0	921	0	839	0	888	0	809	0

NOTES.– FTE'S in table D1 and revenues and expenditures per FTE in table D2 derived from fall enrollment are based on institutions that had both enrollment and activity data.
– Indexes are based on U.S. average of 0.

1121

1122

For example, reported total fall undergraduate credit hour activity was converted to FTE's by dividing it by 15 credit hours for schools operating under a semester/trimester calendar system. The number of FTE's based on 12-month undergraduate credit hour activity in schools on a semester/trimester calendar system was calculated by dividing the reported total semester/trimester undergraduate credit hour activity by 30. For schools operating under a quarter calendar system, total 12-month undergraduate credit hour activity was divided by 45 to determine FTE counts.

Table D1 contains the number of FTE students as derived from fall enrollment and fall and 12-month instructional activity. It also indicates how these different estimates of FTE students compare among themselves by displaying the ratio of the number of FTE students derived from fall enrollment data to the number derived from instructional activity over the fall term and also over a 12-month academic year by student level (undergraduate, graduate, and first-professional). Table D2 indicates how selected financial indicators would be affected by using an FTE count based on 12-month instructional activity rather than an FTE count based on fall enrollment as the adjustment for institutional size. It should be noted that fall enrollment FTE's and fall and 12-month instructional activity FTE's in table D1 include only those institutions that had reported or imputed nonzero values for all three (fall enrollment and fall and 12-month instructional activity). Size adjusted indicators in table D2 were calculated only on those institutions that had reported or imputed nonzero values for fall enrollment, 12-month instructional activity and the relevant finance data (e.g., tuition and fee revenues).

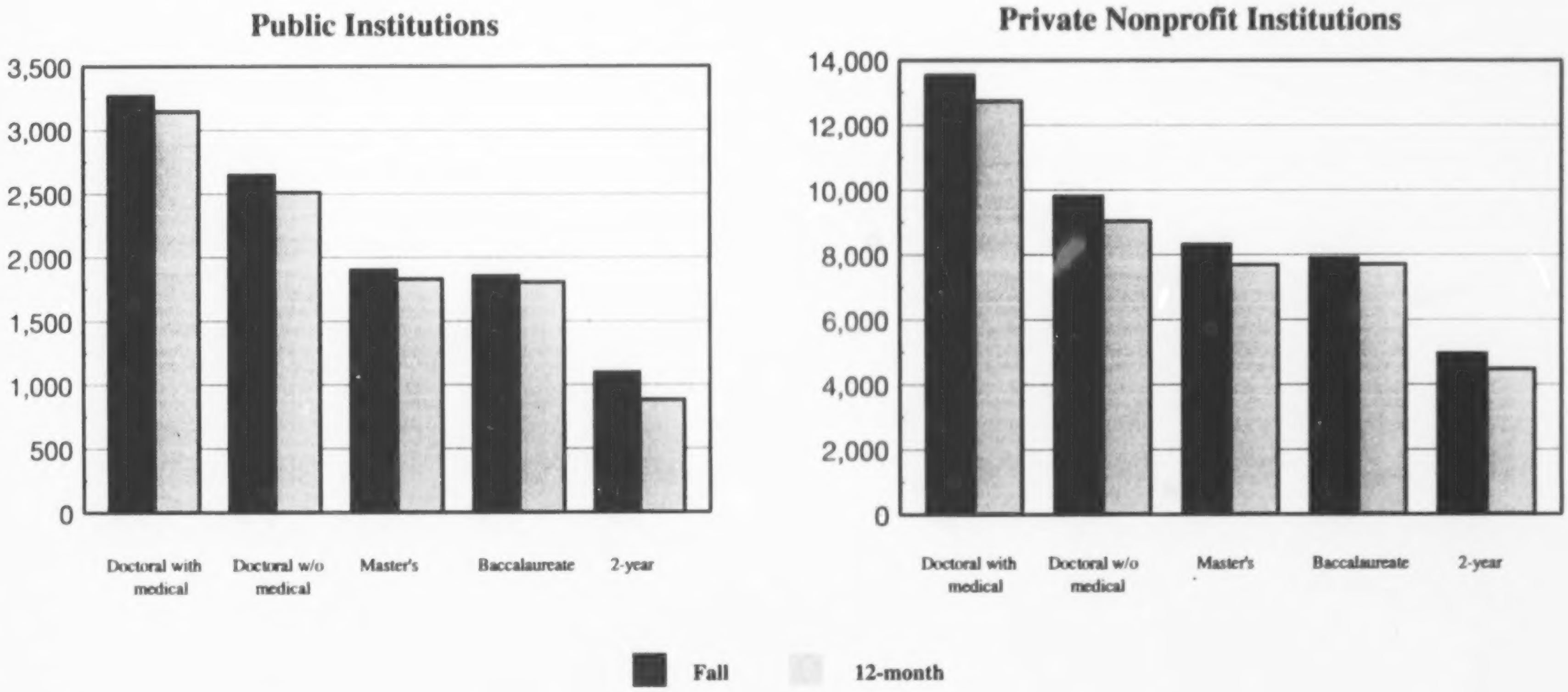
As may be seen in table D1 for the nation, the number of FTE students calculated from fall enrollment (fall enrollment FTE) is higher than FTE's calculated from fall instructional activity in institutional sectors and among levels of students in which the proportion of full-time students tends to be higher than the proportion of part-time students, as in the 4-year college undergraduate sector. In institutions that have a higher proportion of part-time rather than full-time students as in public 2-year institutions (SHEP: Seventh Edition, table 3), the fall enrollment FTE is much lower than the fall credit hour activity FTE (11 percent lower in public 2-year schools). Since most first-professional students attend full-time, the fall headcount FTE and the fall instructional activity FTE of first-professional students are almost equal.

Fall enrollment FTE, on the other hand, is consistently lower than 12-month instructional activity FTE in almost all institutional sectors and among almost all levels of students. This would be expected since the standard definition of a full-time student for an entire academic year requires full-time attendance for only two semesters/trimesters or three quarters. Under this definition, for example, an undergraduate student would be a 'full-time equivalent' if that student earned 30 semester credit hours or its equivalent by, for example, enrolling for 15 credit hours or its equivalent for two semesters or its equivalent (e.g., 3 quarters). While this definition adequately describes full-time students, institutions often times have multiple enrollment periods in which credit or contact hour activity is generated (e.g., multiple summer sessions, intersessions), and this additional activity is not considered in the standard definition. It is, however, reflected in the higher FTE count that results from dividing the 12-month undergraduate instructional activity by 30 undergraduate semester credits or its equivalent.

Since 12-month instructional activity is consistently higher than the FTE based on fall enrollment, adjusting for size based on this statistic rather than on a fall enrollment based FTE consistently decreases the size of the selected FY 1991 indicators in figure D1 and table D2. While the observed percentage decreases due to this new adjustment are relatively small (about 9.6 percent on average), they are large in relation to annual changes over time in these indicators. In particular, FY 1991 tuition and fee revenues per FTE decline by 9.6 percent when the FY 91 12-month activity FTE is used as the adjustment factor rather than the 1990 fall enrollment based FTE. This indicator, however, when calculated consistently using a fall enrollment based FTE changes only about 7 percent a year between 1987 and 1991. Furthermore, tuition and fee revenues per FTE, calculated consistently, have risen each year since 1987 resulting in a 32.8 percent increase. Were the 12-month activity FTE's used to adjust total tuition and fee revenues for the 1990-91 fiscal year, in lieu of the fall enrollment FTE, tuition and fee revenues per FTE would show a decline of 2.6 percent from FY 1990 to FY 1991 rather than a 7.7 percent increase. A similar discontinuity would occur for instructional expenditures per FTE. This indicator, when calculated consistently over time, increased about 5.2 percent per year, on average, and 22.4 percent over the period from FY 1987 to FY 1991. However, as with tuition and fee revenues per FTE, instructional expenditures per FTE is 9.6 percent lower overall using a 12-month activity FTE rather than a fall enrollment based FTE in FY 1991, and, rather than increasing 5.4 percent from FY 1990 to FY 1991, instructional expenditures per FTE would show a decrease of 4.8 percent.

In public sector institutions, using the 12-month activity FTE as the adjustment factor rather than the fall enrollment based FTE would result in a 10.5 percent

Figure D1.--Comparison of tuition and fee revenues per FTE student derived from fall enrollment data with tuition and fee revenues per FTE student derived from 12-month instructional activity data, by control and level of SHEP institution



1125

1126

decrease in enrollment adjusted indicators, slightly larger than for the nation as a whole.

In private sector institutions, where the 12-month activity FTE is not quite as large in relation to the fall enrollment based FTE, the effects of using instructional activity to adjust financial indicators for institutional size are not quite as dramatic. Tuition and fee revenues per FTE and instructional expenditures per FTE would be 6.3 percent lower in FY 1991 if the 12-month activity FTE were used instead of the fall enrollment based FTE. Additionally, over time rather than increasing by 9.2 percent from FY 1990 to FY 1991, tuition and fee revenues per FTE would increase by just 2.3 percent if 12-month activity FTE were used as the size adjustment rather than the fall enrollment based FTE. Instructional expenditures per FTE would increase 1.8 percent from FY 1990 to FY 1991 rather than 8.6 percent.

Based on these results, it is prudent to track the behavior of SHEP indicators using both fall enrollment based FTE's and 12-month activity FTE's as the size adjustment for a least two more years. This will provide additional data on the size of the discontinuity among institutional sectors and sufficient data to determine the relative trends in these indicators. With these three years of data it will be possible to determine if these indicators are changing at the same rate and in the same direction albeit at different levels, and this information, in turn, will permit a smoother transition from one statistic to the other.

The following pages contain tables D1 and D2 for the 50 states and the District of Columbia. A summary of response rates by state and institutional control and level for instructional activity data are available in table D3 at the end of this appendix.

Alabama

Instructional Activity in SHEP Institutions 1990-91

Table D1.— Full-time equivalent enrollment derived from fall enrollment, fall instructional activity and 12-month activity data, by enrollment level and by control and level of institution

Control and level of institution	All students					Undergraduates					Graduates					First-professional				
	Fall enrollment	Fall activity	Ratio (1)	12-month activity	Ratio (2)	Fall enrollment	Fall activity	Ratio (1)	12-month activity	Ratio (2)	Fall enrollment	Fall activity	Ratio (1)	12-month activity	Ratio (2)	Fall enrollment	Fall activity	Ratio (1)	12-month activity	Ratio (2)
Total	180,022	174,387	1.03	194,099	0.93	163,422	161,273	1.01	177,522	0.92	13,385	10,229	1.31	13,468	0.99	3,215	2,885	1.11	3,109	1.03
Public	161,620	155,811	1.04	174,571	0.93	146,895	144,406	1.02	159,961	0.92	12,565	9,512	1.32	12,493	1.01	2,160	1,893	1.14	2,117	1.02
4-year-and-above	106,562	96,561	1.10	108,573	0.98	91,837	85,156	1.08	93,963	0.98	12,565	9,512	1.32	12,493	1.01	2,160	1,893	1.14	2,117	1.02
Doctoral with medical	41,770	37,620	1.11	41,169	1.01	35,081	32,451	1.08	34,803	1.01	5,155	3,860	1.34	4,868	1.06	1,534	1,309	1.17	1,498	1.02
Doctoral w/o medical	28,217	24,440	1.15	28,030	1.01	23,451	20,745	1.13	23,542	1.00	4,141	3,110	1.33	3,870	1.07	626	584	1.07	619	1.01
Master's	34,516	32,348	1.07	36,736	0.94	31,246	29,807	1.05	32,980	0.95	3,269	2,541	1.29	3,756	0.87	0	0	0.00	0	0.00
Baccalaureate	2,059	2,153	0.96	2,637	0.78	2,059	2,153	0.96	2,637	0.78	0	0	0.00	0	0.00	0	0	0.00	0	0.00
2-year	55,058	59,250	0.93	65,998	0.83	55,058	59,250	0.93	65,998	0.83	0	0	0.00	0	0.00	0	0	0.00	0	0.00
Private nonprofit	18,402	18,576	0.99	19,528	0.94	16,527	16,867	0.98	17,561	0.94	819	718	1.14	975	0.84	1,055	991	1.06	992	1.06
4-year-and-above	16,700	16,892	0.99	17,932	0.93	14,825	15,183	0.98	15,965	0.93	819	718	1.14	975	0.84	1,055	991	1.06	992	1.06
Doctoral with medical	3,349	3,708	0.90	3,835	0.87	3,043	3,276	0.93	3,415	0.89	95	156	0.61	171	0.55	211	276	0.76	250	0.85
Doctoral w/o medical	4,638	4,729	0.98	4,967	0.93	3,524	3,790	0.93	3,919	0.90	270	224	1.21	305	0.89	844	715	1.18	742	1.14
Master's	4,335	4,276	1.01	4,702	0.92	3,881	3,939	0.99	4,203	0.92	454	336	1.35	499	0.91	0	0	0.00	0	0.00
Baccalaureate	4,377	4,178	1.05	4,427	0.99	4,377	4,178	1.05	4,427	0.99	0	0	0.00	0	0.00	0	0	0.00	0	0.00
2-year	1,702	1,684	1.01	1,596	1.07	1,702	1,684	1.01	1,596	1.07	0	0	0.00	0	0.00	0	0	0.00	0	0.00

NOTE.- Ratio (1) = FTE from fall enrollment divided by FTE from fall activity. Ratio (2) = FTE from fall enrollment divided by FTE from 12-month activity data.

Table D2.— Comparison of revenues and expenditures per FTE student derived from fall enrollment data with revenues and expenditures per FTE student derived from 12-month instructional activity data, by control and level of institution

Control and level of institution	Revenue from tuition and fees				Revenue from State and local appropriations				Revenue from private sources				Expenditures on instruction				Expenditures on student services				Expenditures on scholarships & fellowships			
	Fall	Index	12-month	Index	Fall	Index	12-month	Index	Fall	Index	12-month	Index	Fall	Index	12-month	Index	Fall	Index	12-month	Index	Fall	Index	12-month	Index
Total	$2,165	-41	$2,008	-40	$3,981	-1	$3,692	2	$796	-32	$738	-31	$3,395	-25	$3,149	-23	$569	-17	$528	-15	$405	-46	$376	-45
Public	1,740	-13	1,611	-10	4,405	-14	4,078	-11	583	9	540	13	3,393	-17	3,141	-14	511	-9	473	-6	264	-25	245	-22
4-year-and-above	2,141	-16	2,101	-14	5,360	-12	5,261	-10	867	4	851	7	4,079	-18	4,003	-16	525	-10	515	-8	322	-35	316	-33
Doctoral with medical	2,263	-31	2,296	-27	7,686	-17	7,798	-13	1,777	-8	1,803	-3	5,895	-24	5,981	-20	523	-15	531	-10	342	-55	347	-52
Doctoral w/o medical	2,631	-1	2,649	5	4,821	-9	4,854	-3	518	-15	521	-10	3,622	-14	3,646	-9	422	-26	424	-22	449	-6	452	-1
Master's	1,620	-15	1,522	-17	3,162	-28	2,971	-30	103	-36	97	-37	2,368	-31	2,225	-33	613	10	576	7	207	-26	194	-28
Baccalaureate	1,688	-9	1,318	-27	2,417	-38	1,887	-51	7	-96	5	-97	2,179	-24	1,702	-39	488	-22	381	-38	87	-76	68	-81
2-year	965	-12	805	-9	2,557	-28	2,133	-25	32	-41	27	-39	2,066	-22	1,724	-19	484	-8	404	-4	153	20	127	25
Private nonprofit	5,892	-37	5,552	-37	252	56	238	57	2,670	-21	2,516	-20	3,413	-44	3,216	-44	1,076	-3	1,013	-3	1,647	-23	1,552	-23
4-year-and-above	6,151	-36	5,728	-36	223	35	208	34	2,875	-17	2,678	-17	3,616	-42	3,368	-43	1,104	-2	1,028	-2	1,690	-23	1,574	-23
Doctoral with medical	5,900	-56	5,153	-59	913	75	797	62	2,517	-69	2,198	-71	5,302	-63	4,630	-66	717	-38	626	-43	944	-72	824	-74
Doctoral w/o medical	6,831	-29	6,378	-29	0	-100	0	-100	2,373	-26	2,215	-25	3,831	-29	3,577	-28	1,309	27	1,222	28	1,636	-15	1,528	-14
Master's	7,060	-15	6,509	-15	0	-100	0	-100	2,458	52	2,266	51	2,967	-25	2,736	-25	1,104	2	1,017	2	2,259	28	2,082	28
Baccalaureate	4,722	-40	4,669	-39	152	192	150	194	4,095	77	4,048	79	2,742	-24	2,711	-23	1,182	-7	1,169	-5	1,756	-16	1,736	-15
2-year	3,352	-32	3,574	-20	539	542	574	655	657	-43	700	-33	1,419	-44	1,513	-35	798	-13	851	1	1,221	38	1,302	61

NOTES.- FTE'S in table D1 and revenues and expenditures per FTE in table D2 derived from fall enrollment are based on institutions that had both enrollment and activity data.
- Indexes are based on U.S. average of 0.

1129

1130

Instructional Activity in SHEP Institutions 1990-91

Table D1.— Full-time equivalent enrollment derived from fall enrollment, fall instructional activity and 12-month activity data, by enrollment level and by control and level of institution

Control and level of institution	All students					Undergraduates					Graduates					First-professional				
	Fall enrollment	Fall activity	Ratio (1)	12-month activity	Ratio (2)	Fall enrollment	Fall activity	Ratio (1)	12-month activity	Ratio (2)	Fall enrollment	Fall activity	Ratio (1)	12-month activity	Ratio (2)	Fall enrollment	Fall activity	Ratio (1)	12-month activity	Ratio (2)
Total	19,418	15,835	1.23	16,894	1.15	18,676	14,618	1.28	15,249	1.22	742	1,217	0.61	1,645	0.45	0	0	0.00	0	0.00
Public	18,382	14,934	1.23	15,870	1.16	17,764	13,910	1.28	14,498	1.23	618	1,024	0.60	1,372	0.45	0	0	0.00	0	0.00
4-year-and-above	18,382	14,934	1.23	15,870	1.16	17,764	13,910	1.28	14,498	1.23	618	1,024	0.60	1,372	0.45	0	0	0.00	0	0.00
Doctoral with medical	0	0	0.00	0	0.00	0	0	0.00	0	0.00	0	0	0.00	0	0.00	0	0	0.00	0	0.00
Doctoral w/o medical	5,198	4,645	1.12	4,867	1.07	4,820	4,231	1.14	4,363	1.10	378	414	0.91	504	0.75	0	0	0.00	0	0.00
Master's	13,184	10,289	1.28	11,003	1.20	12,944	9,678	1.34	10,136	1.28	240	611	0.39	868	0.28	0	0	0.00	0	0.00
Baccalaureate	0	0	0.00	0	0.00	0	0	0.00	0	0.00	0	0	0.00	0	0.00	0	0	0.00	0	0.00
2-year	0	0	0.00	0	0.00	0	0	0.00	0	0.00	0	0	0.00	0	0.00	0	0	0.00	0	0.00
Private nonprofit	1,036	901	1.15	1,024	1.01	912	708	1.29	751	1.21	124	193	0.64	273	0.45	0	0	0.00	0	0.00
4-year-and-above	1,036	901	1.15	1,024	1.01	912	708	1.29	751	1.21	124	193	0.64	273	0.45	0	0	0.00	0	0.00
Doctoral with medical	0	0	0.00	0	0.00	0	0	0.00	0	0.00	0	0	0.00	0	0.00	0	0	0.00	0	0.00
Doctoral w/o medical	0	0	0.00	0	0.00	0	0	0.00	0	0.00	0	0	0.00	0	0.00	0	0	0.00	0	0.00
Master's	782	653	1.20	769	1.02	658	460	1.43	496	1.33	124	193	0.64	273	0.45	0	0	0.00	0	0.00
Baccalaureate	254	248	1.02	254	1.00	254	248	1.02	254	1.00	0	0	0.00	0	0.00	0	0	0.00	0	0.00
2-year	0	0	0.00	0	0.00	0	0	0.00	0	0.00	0	0	0.00	0	0.00	0	0	0.00	0	0.00

NOTE.- Ratio (1) = FTE from fall enrollment divided by FTE from fall activity. Ratio (2) = FTE from fall enrollment divided by FTE from 12-month activity data.

Table D2.— Comparison of revenues and expenditures per FTE student derived from fall enrollment data with revenues and expenditures per FTE student derived from 12-month instructional activity data, by control and level of institution

Control and level of institution	Revenue from tuition and fees				Revenue from State and local appropriations				Revenue from private sources				Expenditures on instruction				Expenditures on student services				Expenditures on scholarships & fellowships			
	Fall	Index	12-month	Index	Fall	Index	12-month	Index	Fall	Index	12-month	Index	Fall	Index	12-month	Index	Fall	Index	12-month	Index	Fall	Index	12-month	Index
Total	$1,755	-52	$2,018	-39	$8,685	117	$9,983	176	$881	-25	$1,013	-5	$4,772	5	$5,485	34	$1,062	55	$1,220	97	$213	-72	$245	-64
Public	1,594	-20	1,847	3	9,175	79	10,627	132	496	-7	574	20	4,818	18	5,580	53	982	75	1,138	127	132	-63	153	-52
4-year-and-above	1,594	-38	1,847	-25	9,175	50	10,627	82	496	-40	574	-28	4,818	-3	5,580	17	982	69	1,138	104	132	-73	153	-68
Doctoral with medical	0	-100	0	-100	0	-100	0	-100	0	-100	0	-100	0	-100	0	-100	0	-100	0	-100	0	-100	0	-100
Doctoral w/o medical	1,591	-40	1,700	-32	18,824	256	20,105	300	1,276	110	1,363	136	7,166	70	7,654	92	1,331	133	1,421	162	266	-45	284	-38
Master's	1,596	-16	1,912	4	5,370	23	6,435	53	188	17	226	46	3,892	13	4,663	41	845	51	1,013	88	80	-71	96	-64
Baccalaureate	0	-100	0	-100	0	-100	0	-100	0	-100	0	-100	0	-100	0	-100	0	-100	0	-100	0	-100	0	-100
2-year	0	-100	0	-100	0	-100	0	-100	0	-100	0	-100	0	-100	0	-100	0	-100	0	-100	0	-100	0	-100
Private nonprofit	4,614	-51	4,668	-47	0	-100	0	-100	7,720	129	7,810	147	3,955	-36	4,001	-31	2,471	122	2,500	139	1,643	-23	1,662	-17
4-year-and-above	4,614	-52	4,668	-48	0	-100	0	-100	7,720	124	7,810	141	3,955	-37	4,001	-32	2,471	120	2,500	138	1,643	-25	1,662	-19
Doctoral with medical	0	-100	0	-100	0	-100	0	-100	0	-100	0	-100	0	-100	0	-100	0	-100	0	-100	0	-100	0	-100
Doctoral w/o medical	0	-100	0	-100	0	-100	0	-100	0	-100	0	-100	0	-100	0	-100	0	-100	0	-100	0	-100	0	-100
Master's	4,540	-45	4,614	-40	0	-100	0	-100	7,819	384	7,947	431	3,898	-1	3,962	8	2,772	156	2,818	182	1,584	-10	1,610	-1
Baccalaureate	4,843	-38	4,830	-37	0	-100	0	-100	7,416	220	7,396	227	4,130	14	4,119	17	1,543	22	1,538	24	1,826	-13	1,821	-11
2-year	0	-100	0	-100	0	-100	0	-100	0	-100	0	-100	0	-100	0	-100	0	-100	0	-100	0	-100	0	-100

NOTES.- FTE'S in table D1 and revenues and expenditures per FTE in table D2 derived from fall enrollment are based on institutions that had both enrollment and activity data.
- Indexes are based on U.S. average of 0.

Table D1.— Full-time equivalent enrollment derived from fall enrollment, fall instructional activity and 12-month activity data, by enrollment level and by control and level of institution

Control and level of institution	All students					Undergraduates					Graduates					First-professional				
	Fall enrollment	Fall activity	Ratio (1)	12-month activity	Ratio (2)	Fall enrollment	Fall activity	Ratio (1)	12-month activity	Ratio (2)	Fall enrollment	Fall activity	Ratio (1)	12-month activity	Ratio (2)	Fall enrollment	Fall activity	Ratio (1)	12-month activity	Ratio (2)
Total	161,231	164,302	0.98	181,126	0.89	143,431	149,715	0.96	164,748	0.87	16,369	13,159	1.24	14,966	1.09	1,432	1,428	1.00	1,412	1.01
Public	152,684	154,351	0.99	169,158	0.90	137,116	142,974	0.96	156,560	0.88	14,137	9,949	1.42	11,186	1.26	1,432	1,428	1.00	1,412	1.01
4-year and above	78,563	89,658	0.88	93,887	0.84	62,995	78,281	0.80	81,289	0.77	14,137	9,949	1.42	11,186	1.26	1,432	1,428	1.00	1,412	1.01
Doctoral with medical	30,178	28,844	1.05	27,733	1.09	23,739	24,108	0.98	23,107	1.03	5,493	3,755	1.46	3,663	1.50	956	982	0.97	963	0.99
Doctoral w/o medical	48,385	60,814	0.80	66,153	0.73	39,255	54,173	0.72	58,182	0.67	8,644	6,195	1.40	7,523	1.15	476	446	1.07	449	1.06
Master's	0	0	0.00	0	0.00	0	0	0.00	0	0.00	0	0	0.00	0	0.00	0	0	0.00	0	0.00
Baccalaureate	0	0	0.00	0	0.00	0	0	0.00	0	0.00	0	0	0.00	0	0.00	0	0	0.00	0	0.00
2-year	74,121	64,693	1.15	75,271	0.98	74,121	64,693	1.15	75,271	0.98	0	0	0.00	0	0.00	0	0	0.00	0	0.00
Private nonprofit	8,547	9,951	0.86	11,968	0.71	6,315	6,741	0.94	8,188	0.77	2,232	3,210	0.70	3,780	0.59	0	0	0.00	0	0.00
4-year and above	8,117	9,456	0.86	11,368	0.71	5,885	6,245	0.94	7,588	0.78	2,232	3,210	0.70	3,780	0.59	0	0	0.00	0	0.00
Doctoral with medical	0	0	0.00	0	0.00	0	0	0.00	0	0.00	0	0	0.00	0	0.00	0	0	0.00	0	0.00
Doctoral w/o medical	0	0	0.00	0	0.00	0	0	0.00	0	0.00	0	0	0.00	0	0.00	0	0	0.00	0	0.00
Master's	4,759	5,709	0.83	6,455	0.74	2,526	2,499	1.01	2,675	0.94	2,232	3,210	0.70	3,780	0.59	0	0	0.00	0	0.00
Baccalaureate	3,359	3,747	0.90	4,913	0.68	3,359	3,747	0.90	4,913	0.68	0	0	0.00	0	0.00	0	0	0.00	0	0.00
2-year	430	495	0.87	600	0.72	430	495	0.87	600	0.72	0	0	0.00	0	0.00	0	0	0.00	0	0.00

NOTE.- Ratio (1) = FTE from fall enrollment divided by FTE from fall activity. Ratio (2) = FTE from fall enrollment divided by FTE from 12-month activity data.

Table D2.— Comparison of revenues and expenditures per FTE student derived from fall enrollment data with revenues and expenditures per FTE student derived from 12-month instructional activity data, by control and level of institution

Control and level of institution	Revenue from tuition and fees				Revenue from State and local appropriations				Revenue from private sources				Expenditures on instruction				Expenditures on student services				Expenditures on scholarships & fellowships			
	Fall	Index	12-month	Index	Fall	Index	12-month	Index	Fall	Index	12-month	Index	Fall	Index	12-month	Index	Fall	Index	12-month	Index	Fall	Index	12-month	Index
Total	$2,326	-37	$2,071	-38	$4,596	15	$4,091	13	$548	-53	$488	-54	$3,416	-25	$3,041	-26	$520	-24	$463	-25	$479	-37	$427	-38
Public	2,087	4	1,884	5	4,853	-5	4,380	-5	541	1	488	2	3,477	-15	3,138	-14	517	-8	467	-7	460	30	416	32
4-year and above	3,235	27	2,707	10	6,578	8	5,504	-6	973	17	815	2	4,777	-4	3,997	-16	584	0	489	-12	789	60	660	40
Doctoral with medical	3,483	7	3,791	20	8,008	-14	8,714	-2	1,812	-6	1,972	6	5,907	-24	6,428	-14	519	-15	565	-4	1,038	37	1,129	55
Doctoral w/o medical	3,080	16	2,253	-10	5,686	7	4,159	-17	450	-26	329	-43	4,072	-3	2,978	-25	625	9	457	-16	633	32	463	2
Master's	0	-100	0	-100	0	-100	0	-100	0	-100	0	-100	0	-100	0	-100	0	-100	0	-100	0	-100	0	-100
Baccalaureate	0	-100	0	-100	0	-100	0	-100	0	-100	0	-100	0	-100	0	-100	0	-100	0	-100	0	-100	0	-100
2-year	870	-21	857	-3	3,025	-14	2,979	5	82	52	81	84	2,099	-20	2,067	-3	446	-15	439	4	113	-11	111	9
Private nonprofit	6,600	-30	4,713	-47	0	-100	0	-100	675	-80	482	-85	2,327	-62	1,661	-71	579	-48	414	-60	818	-62	584	-71
4-year and above	6,508	-32	4,647	-48	0	-100	0	-100	711	-79	508	-84	2,341	-63	1,671	-72	567	-49	405	-62	818	-63	584	-71
Doctoral with medical	0	-100	0	-100	0	-100	0	-100	0	-100	0	-100	0	-100	0	-100	0	-100	0	-100	0	-100	0	-100
Doctoral w/o medical	0	-100	0	-100	0	-100	0	-100	0	-100	0	-100	0	-100	0	-100	0	-100	0	-100	0	-100	0	-100
Master's	6,904	-17	5,089	-34	0	-100	0	-100	729	-55	538	-64	2,676	-32	1,973	-46	513	-53	378	-62	756	-57	558	-66
Baccalaureate	5,948	-24	4,066	-47	0	-100	0	-100	685	-70	469	-79	1,865	-48	1,275	-64	643	-49	440	-64	905	-57	619	-70
2-year	8,326	69	5,960	33	0	-100	0	-100	0	-100	0	-100	2,060	-19	1,475	-36	816	-11	584	-30	817	-8	585	-28

NOTES.- FTE'S in table D1 and revenues and expenditures per FTE in table D2 derived from fall enrollment are based on institutions that had both enrollment and activity data.
- Indexes are based on U.S. average of 0.

Table D1.— Full-time equivalent enrollment derived from fall enrollment, fall instructional activity and 12-month activity data, by enrollment level and by control and level of institution

Control and level of institution	All students					Undergraduates					Graduates					First-professional				
	Fall enrollment	Fall activity	Ratio (1)	12-month activity	Ratio (2)	Fall enrollment	Fall activity	Ratio (1)	12-month activity	Ratio (2)	Fall enrollment	Fall activity	Ratio (1)	12-month activity	Ratio (2)	Fall enrollment	Fall activity	Ratio (1)	12-month activity	Ratio (2)
Total	72,938	71,406	1.02	77,507	0.94	67,970	66,473	1.02	71,445	0.95	3,438	3,386	1.02	4,526	0.76	1,531	1,547	0.99	1,536	1.00
Public	63,737	61,667	1.03	67,214	0.95	58,876	56,851	1.04	61,322	0.96	3,331	3,270	1.02	4,356	0.76	1,531	1,547	0.99	1,536	1.00
4-year and above	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
Doctoral with medical	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
Doctoral w/o medical	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
Master's	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
Baccalaureate	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
2-year	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
Private nonprofit	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
4-year and above	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
Doctoral with medical	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
Doctoral w/o medical	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
Master's	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
Baccalaureate	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
2-year	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]

NOTE.—Ratio (1) = FTE from fall enrollment divided by FTE from fall activity. Ratio (2) = FTE from fall enrollment divided by FTE from 12-month activity data.

Table D2.— Comparison of revenues and expenditures per FTE student derived from fall enrollment data with revenues and expenditures per FTE student derived from 12-month instructional activity data, by control and level of institution

Control and level of institution	Revenue from tuition and fees				Revenue from State and local appropriations				Revenue from private sources				Expenditures on instruction				Expenditures on student services				Expenditures on scholarships & fellowships			
	Fall	Index	12-month	Index	Fall	Index	12-month	Index	Fall	Index	12-month	Index	Fall	Index	12-month	Index	Fall	Index	12-month	Index	Fall	Index	12-month	Index
Total	$2,143	-42	$2,017	-39	$4,327	8	$4,072	11	$756	-36	$710	-33	$4,542	0	$4,275	4	$419	-39	$394	-36	$501	-34	$471	-33
Public	1,777	11	1,685	-6	4,951	-3	4,695	2	410	-24	388	-19	4,739	16	4,494	23	339	-39	322	-36	368	4	349	10
4-year and above	1,942	-24	1,867	-24	5,382	-12	5,176	-12	486	-41	467	-41	5,277	6	5,076	7	315	-46	303	-46	419	-15	403	-14
Doctoral with medical	3,930	20	3,630	15	39,605	327	36,583	309	4,433	130	4,095	121	97,570	1,151	90,126	1,099	167	-73	154	-74	593	-22	547	-25
Doctoral w/o medical	2,328	-12	2,263	-10	6,004	13	5,835	16	747	23	726	26	3,407	-19	3,311	-17	347	-39	337	-38	463	-4	450	-1
Master's	1,541	-19	1,464	-20	3,427	-22	3,257	-23	153	-5	145	-6	2,644	-23	2,513	-24	235	-58	224	-58	347	24	330	23
Baccalaureate	1,790	-4	1,766	-3	3,752	-4	3,702	-3	45	-73	45	-72	2,733	-5	2,696	-3	595	-5	587	-4	538	47	531	49
2-year	1,017	-7	906	2	2,960	-16	2,636	-8	56	4	50	14	2,250	-15	2,004	-6	453	-14	403	-5	129	2	115	13
Private nonprofit	4,676	-50	4,180	-53	0	-100	0	-100	3,147	-7	2,813	-11	3,179	-48	2,842	-51	970	-13	867	-17	1,425	-33	1,273	-36
4-year and above	4,735	-51	4,188	-53	0	-100	0	-100	3,193	-8	2,824	-13	3,197	-49	2,828	-52	991	-12	877	-17	1,450	-34	1,283	-37
Doctoral with medical	0	-100	0	-100	0	-100	0	-100	0	-100	0	-100	0	-100	0	-100	0	-100	0	-100	0	-100	0	-100
Doctoral w/o medical	0	-100	0	-100	0	-100	0	-100	0	-100	0	-100	0	-100	0	-100	0	-100	0	-100	0	-100	0	-100
Master's	4,854	-41	4,110	-46	0	-100	0	-100	2,255	40	1,909	28	3,318	-16	2,809	-23	797	-26	674	-33	1,529	-13	1,295	-21
Baccalaureate	4,584	-42	4,298	-44	0	-100	0	-100	4,371	89	4,098	81	3,045	-16	2,855	-19	1,236	-2	1,159	-6	1,351	-36	1,266	-38
2-year	2,622	-47	3,722	-17	0	-100	0	-100	1,522	32	2,160	106	2,560	1	3,634	57	214	-77	304	-64	524	-41	743	-8

NOTES.—FTE's in table D1 and revenues and expenditures per FTE in table D2 derived from fall enrollment are based on institutions that had both enrollment and activity data.
—Indexes are based on U.S. average of 0.

Table D1.— Full-time equivalent enrollment derived from fall enrollment, fall instructional activity and 12-month activity data, by enrollment level and by control and level of institution

Control and level of institution	All students					Undergraduates					Graduates					First-professional				
	Fall enrollment	Fall activity	Ratio (1)	12-month activity	Ratio (2)	Fall enrollment	Fall activity	Ratio (1)	12-month activity	Ratio (2)	Fall enrollment	Fall activity	Ratio (1)	12-month activity	Ratio (2)	Fall enrollment	Fall activity	Ratio (1)	12-month activity	Ratio (2)
Total	1,162,175	1,359,196	0.86	1,466,301	0.79	1,006,874	1,201,316	0.84	1,293,551	0.78	127,141	120,401	1.06	130,793	0.97	28,160	37,479	0.75	41,957	0.67
Public	995,371	1,186,134	0.84	1,267,960	0.79	908,660	1,103,995	0.82	1,185,835	0.77	78,523	76,908	1.02	77,007	1.02	8,189	5,231	1.57	5,118	1.60
4-year-and-above	456,909	438,173	1.04	433,689	1.05	370,198	356,034	1.04	351,564	1.05	78,523	76,908	1.02	77,007	1.02	8,189	5,231	1.57	5,118	1.60
Doctoral with medical	94,736	86,866	1.09	84,975	1.11	67,918	66,338	1.02	65,447	1.04	21,137	16,352	1.29	15,472	1.37	5,681	4,176	1.36	4,056	1.40
Doctoral w/o medical	133,849	130,604	1.02	132,947	1.01	107,122	103,519	1.03	105,594	1.01	24,219	26,030	0.93	26,291	0.92	2,508	1,055	2.38	1,062	2.36
Master's	227,948	219,990	1.04	215,052	1.06	194,781	185,464	1.05	179,809	1.08	33,167	34,526	0.96	35,243	0.94	0	0	0.00	0	0.00
Baccalaureate	376	713	0.53	715	0.53	376	713	0.53	715	0.53	0	0	0.00	0	0.00	0	0	0.00	0	0.00
2-year	538,462	747,961	0.72	834,270	0.65	538,462	747,961	0.72	834,270	0.65	0	0	0.00	0	0.00	0	0	0.00	0	0.00
Private nonprofit	166,804	173,062	0.96	198,341	0.84	98,215	97,321	1.01	107,716	0.91	48,618	43,493	1.12	53,786	0.90	19,971	32,248	0.62	36,839	0.54
4-year-and-above	163,597	169,154	0.97	194,175	0.84	95,008	93,413	1.02	103,550	0.92	48,618	43,493	1.12	53,786	0.90	19,971	32,248	0.62	36,839	0.54
Doctoral with medical	44,119	48,026	0.92	53,276	0.83	24,704	26,842	0.92	29,811	0.83	12,735	12,475	1.02	14,170	0.90	6,680	8,709	0.77	9,295	0.72
Doctoral w/o medical	71,482	78,792	0.91	90,704	0.79	32,384	31,947	1.01	34,179	0.95	25,874	23,341	1.11	29,019	0.89	13,223	23,505	0.56	27,506	0.48
Master's	37,795	32,492	1.16	40,137	0.94	27,751	24,797	1.12	29,524	0.94	9,978	7,660	1.30	10,577	0.94	67	35	1.94	37	1.82
Baccalaureate	10,200	9,844	1.04	10,058	1.01	10,169	9,827	1.03	10,036	1.01	31	16	1.89	21	1.46	0	0	0.00	0	0.00
2-year	3,207	3,908	0.82	4,166	0.77	3,207	3,908	0.82	4,166	0.77	0	0	0.00	0	0.00	0	0	0.00	0	0.00

NOTE.- Ratio (1) = FTE from fall enrollment divided by FTE from fall activity. Ratio (2) = FTE from fall enrollment divided by FTE from 12-month activity data.

Table D2.— Comparison of revenues and expenditures per FTE student derived from fall enrollment data with revenues and expenditures per FTE student derived from 12-month instructional activity data, by control and level of institution

Control and level of institution	Revenue from tuition and fees				Revenue from State and local appropriations				Revenue from private sources				Expenditures on instruction				Expenditures on student services				Expenditures on scholarships & fellowships			
	Fall	Index	12-month	Index	Fall	Index	12-month	Index	Fall	Index	12-month	Index	Fall	Index	12-month	Index	Fall	Index	12-month	Index	Fall	Index	12-month	Index
Total	$2,508	-32	$1,992	-40	$5,228	31	$4,153	15	$866	-26	$688	-35	$4,725	4	$3,753	-9	$824	20	$655	6	$542	-28	$431	-37
Public	1,099	-45	865	-52	6,103	19	4,802	5	360	-33	283	-41	4,364	7	3,434	-6	763	36	600	20	234	-34	184	-42
4-year-and-above	1,975	-23	2,081	-15	8,016	31	8,445	44	757	-9	797	0	6,313	27	6,651	40	868	49	915	64	437	-11	460	-2
Doctoral with medical	2,950	-10	3,288	4	13,674	47	15,244	71	2,505	30	2,793	51	11,965	53	13,339	78	1,270	107	1,415	139	1,218	61	1,358	86
Doctoral w/o medical	2,251	-15	2,266	-10	8,049	52	8,103	61	711	17	716	24	5,673	35	5,712	43	1,063	86	1,070	97	550	15	554	21
Master's	1,402	-26	1,486	-19	5,627	28	5,965	41	59	-63	62	-60	4,333	26	4,593	39	580	4	615	14	45	-84	48	-82
Baccalaureate	6,035	225	3,173	75	18,649	377	9,807	157	0	-100	0	-100	10,013	250	5,265	89	5,253	739	2,762	353	777	112	408	14
2-year	356	-68	230	-74	4,480	27	2,902	2	23	-57	15	-66	2,710	3	1,755	-18	674	28	436	3	62	-51	40	-61
Private nonprofit	10,924	16	9,194	4	6	-96	5	-97	3,890	15	3,274	4	6,886	12	5,795	1	1,188	7	1,000	-4	2,379	11	2,002	-0
4-year-and-above	10,989	15	9,266	3	6	-96	5	-97	3,959	15	3,338	3	6,959	11	5,868	-0	1,189	6	1,002	-5	2,417	11	2,038	-1
Doctoral with medical	14,611	8	12,100	-5	0	-100	0	-100	7,683	-5	6,362	-16	12,587	-13	10,424	-24	1,163	1	963	-12	3,796	13	3,144	-1
Doctoral w/o medical	9,833	1	7,749	-13	0	-100	0	-100	2,215	-31	1,746	-41	5,129	-5	4,042	-19	1,120	8	882	-7	1,766	-8	1,392	-22
Master's	9,110	10	8,578	12	25	-70	24	-68	2,397	48	2,257	51	4,268	8	4,019	10	1,188	10	1,119	12	1,920	9	1,808	11
Baccalaureate	10,386	32	10,724	40	1	-98	1	-98	5,890	154	6,082	169	5,392	49	5,568	58	1,792	42	1,850	50	2,867	37	2,961	45
2-year	7,601	54	5,851	30	0	-100	0	-100	347	-70	267	-75	3,158	24	2,431	5	1,145	24	882	5	433	-51	334	-59

NOTES.- FTE'S in table D1 and revenues and expenditures per FTE in table D2 derived from fall enrollment are based on institutions that had both enrollment and activity data.
- Indexes are based on U.S. average of 0.

Colorado

Instructional Activity in SHEP Institutions 1990-91

Table D1.— Full-time equivalent enrollment derived from fall enrollment, fall instructional activity and 12-month activity data, by enrollment level and by control and level of institution

Control and level of institution	All students					Undergraduates					Graduates					First-professional				
	Fall enrollment	Fall activity	Ratio (1)	12-month activity	Ratio (2)	Fall enrollment	Fall activity	Ratio (1)	12-month activity	Ratio (2)	Fall enrollment	Fall activity	Ratio (1)	12-month activity	Ratio (2)	Fall enrollment	Fall activity	Ratio (1)	12-month activity	Ratio (2)
Total	148,843	140,386	1.06	152,184	0.98	130,888	122,808	1.07	131,471	1.00	15,050	14,401	1.05	17,038	0.88	2,905	3,177	0.91	3,676	0.79
Public	134,292	127,833	1.05	137,941	0.97	121,068	114,741	1.06	122,571	0.99	11,596	10,933	1.06	12,755	0.91	1,628	2,159	0.75	2,614	0.62
4-year-and-above	100,135	94,613	1.06	99,486	1.01	86,911	81,521	1.07	84,116	1.03	11,596	10,933	1.06	12,755	0.91	1,628	2,159	0.75	2,614	0.62
Doctoral with medical	23,169	21,963	1.05	23,086	1.00	18,647	17,779	1.05	18,082	1.03	3,371	2,462	1.37	2,834	1.19	1,150	1,721	0.67	2,170	0.53
Doctoral w/o medical	47,687	44,766	1.07	47,009	1.01	39,959	36,806	1.09	37,833	1.06	7,250	7,522	0.96	8,731	0.83	478	438	1.09	444	1.08
Master's	6,837	6,928	0.99	7,224	0.95	5,862	5,979	0.98	6,034	0.97	975	949	1.03	1,190	0.82	0	0	0.00	0	0.00
Baccalaureate	22,443	20,957	1.07	22,167	1.01	22,443	20,957	1.07	22,167	1.01	0	0	0.00	0	0.00	0	0	0.00	0	0.00
2-year	34,157	33,220	1.03	38,455	0.89	34,157	33,220	1.03	38,455	0.89	0	0	0.00	0	0.00	0	0	0.00	0	0.00
Private nonprofit	14,552	12,552	1.16	14,243	1.02	9,821	8,067	1.22	8,899	1.10	3,453	3,468	1.00	4,282	0.81	1,277	1,017	1.26	1,061	1.20
4-year-and-above	14,236	12,139	1.17	13,890	1.02	9,505	7,653	1.24	8,546	1.11	3,453	3,468	1.00	4,282	0.81	1,277	1,017	1.26	1,061	1.20
Doctoral with medical	0	0	0.00	0	0.00	0	0	0.00	0	0.00	0	0	0.00	0	0.00	0	0	0.00	0	0.00
Doctoral w/o medical	6,781	6,854	0.99	7,446	0.91	3,071	3,231	0.95	3,260	0.94	2,433	2,605	0.93	3,125	0.78	1,277	1,017	1.26	1,061	1.20
Master's	7,215	5,123	1.41	6,266	1.15	6,194	4,260	1.45	5,108	1.21	1,020	863	1.18	1,158	0.88	0	0	0.00	0	0.00
Baccalaureate	240	162	1.48	178	1.35	240	162	1.48	178	1.35	0	0	0.00	0	0.00	0	0	0.00	0	0.00
2-year	316	413	0.76	353	0.89	316	413	0.76	353	0.89	0	0	0.00	0	0.00	0	0	0.00	0	0.00

NOTE.- Ratio (1) = FTE from fall enrollment divided by FTE from fall activity. Ratio (2) = FTE from fall enrollment divided by FTE from 12-month activity data.

Table D2.— Comparison of revenues and expenditures per FTE student derived from fall enrollment data with revenues and expenditures per FTE student derived from 12-month instructional activity data, by control and level of institution

Control and level of institution	Revenue from tuition and fees				Revenue from State and local appropriations				Revenue from private sources				Expenditures on instruction				Expenditures on student services				Expenditures on scholarships & fellowships			
	Fall	Index	12-month	Index	Fall	Index	12-month	Index	Fall	Index	12-month	Index	Fall	Index	12-month	Index	Fall	Index	12-month	Index	Fall	Index	12-month	Index
Total	$3,626	-2	$3,547	7	$3,000	-25	$2,935	-19	$738	-37	$722	-32	$4,151	-9	$4,061	-1	$647	-6	$633	2	$530	-30	$519	-24
Public	2,929	46	2,852	59	3,322	-35	3,234	-30	550	3	536	12	3,999	-2	3,893	7	613	9	597	19	379	7	369	17
4-year-and-above	3,403	33	3,425	40	3,452	-43	3,475	-41	721	-13	726	-9	4,503	-9	4,532	-5	650	12	654	17	420	-15	423	-10
Doctoral with medical	3,919	20	3,934	25	5,833	-37	5,854	-34	1,387	-28	1,392	-25	7,812	0	7,841	4	491	-20	493	-17	499	-34	501	-31
Doctoral w/o medical	4,164	57	4,224	68	2,907	-45	2,949	-41	812	33	824	43	4,291	2	4,353	9	790	38	801	48	491	2	498	9
Master's	1,799	-5	1,702	-7	2,874	-34	2,720	-35	55	-66	52	-66	2,316	-33	2,191	-34	538	-4	509	-5	328	18	311	16
Baccalaureate	1,742	-6	1,764	-3	2,328	-40	2,357	-38	44	-73	44	-73	2,201	-23	2,228	-20	551	-12	558	-9	217	-41	219	-39
2-year	1,540	40	1,368	55	2,941	-17	2,612	-8	48	-11	43	-2	2,523	-4	2,241	5	506	-4	449	6	258	103	229	125
Private nonprofit	10,071	7	10,303	17	23	-86	24	-84	2,475	-27	2,532	-20	5,558	-10	5,686	-1	954	-14	976	-7	1,931	-10	1,975	-1
4-year-and-above	10,245	7	10,515	17	24	-85	24	-85	2,448	-29	2,513	-22	5,638	-10	5,786	-2	957	-15	982	-7	1,963	-10	2,015	-2
Doctoral with medical	0	-100	0	-100	0	-100	0	-100	0	-100	0	-100	0	-100	0	-100	0	-100	0	-100	0	-100	0	-100
Doctoral w/o medical	11,440	18	10,419	17	0	-100	0	-100	2,279	-29	2,075	-30	6,199	15	5,646	13	722	-30	658	-31	2,278	18	2,075	17
Master's	9,359	13	10,776	40	0	-100	0	-100	2,671	65	3,076	106	5,214	32	6,004	64	1,186	10	1,365	36	1,717	-3	1,977	21
Baccalaureate	1,951	-75	3,182	-59	1,637	3,048	2,670	5,135	232	-90	379	-83	2,004	-44	3,269	-7	667	-47	1,088	-12	183	-91	298	-85
2-year	2,246	-54	2,006	-55	0	-100	0	-100	3,671	218	3,279	212	1,963	-23	1,753	-24	818	-11	731	-13	472	-47	421	-48

NOTES.- FTE'S in table D1 and revenues and expenditures per FTE in table D2 derived from fall enrollment are based on institutions that had both enrollment and activity data.
- Indexes are based on U.S. average of 0.

1140

Connecticut

Instructional Activity in SHEP Institutions 1990-91

Table D1.— Full-time equivalent enrollment derived from fall enrollment, fall instructional activity and 12-month activity data, by enrollment level and by control and level of institution

Control and level of institution	All students					Undergraduates					Graduates					First-professional				
	Fall enrollment	Fall activity	Ratio (1)	12-month activity	Ratio (2)	Fall enrollment	Fall activity	Ratio (1)	12-month activity	Ratio (2)	Fall enrollment	Fall activity	Ratio (1)	12-month activity	Ratio (2)	Fall enrollment	Fall activity	Ratio (1)	12-month activity	Ratio (2)
Total	111,943	109,800	1.02	115,880	0.97	92,199	91,496	1.01	94,409	0.98	16,643	15,667	1.06	18,668	0.89	3,102	2,637	1.18	2,804	1.11
Public	68,802	66,898	1.03	70,396	0.98	60,673	59,304	1.02	61,435	0.99	7,007	6,555	1.07	7,819	0.90	1,122	1,039	1.08	1,142	0.98
4-year and above	46,993	45,625	1.03	48,617	0.97	38,865	38,031	1.02	39,655	0.98	7,007	6,555	1.07	7,819	0.90	1,122	1,039	1.08	1,142	0.98
Doctoral with medical	479	479	1.00	576	0.83	0	0	0.00	0	0.00	0	0	0.00	0	0.00	479	479	1.00	576	0.83
Doctoral w/o medical	20,356	19,408	1.05	20,621	0.99	15,890	15,059	1.06	15,774	1.01	3,823	3,789	1.01	4,280	0.89	643	560	1.15	567	1.13
Master's	25,820	24,925	1.04	26,404	0.98	22,636	22,159	1.02	22,865	0.99	3,184	2,766	1.15	3,539	0.90	0	0	0.00	0	0.00
Baccalaureate	339	813	0.42	1,016	0.33	339	813	0.42	1,016	0.33	0	0	0.00	0	0.00	0	0	0.00	0	0.00
2-year	21,809	21,273	1.03	21,780	1.00	21,809	21,273	1.03	21,780	1.00	0	0	0.00	0	0.00	0	0	0.00	0	0.00
Private nonprofit	43,142	42,902	1.01	45,484	0.95	31,526	32,191	0.98	32,974	0.96	9,636	9,113	1.06	10,849	0.89	1,980	1,598	1.24	1,661	1.19
4-year and above	42,495	42,206	1.01	44,766	0.95	30,879	31,495	0.98	32,256	0.96	9,636	9,113	1.06	10,849	0.89	1,980	1,598	1.24	1,661	1.19
Doctoral with medical	10,821	10,058	1.08	10,589	1.02	5,245	5,224	1.00	5,306	0.99	4,370	3,930	1.11	4,355	1.00	1,205	904	1.33	928	1.30
Doctoral w/o medical	15,742	16,430	0.96	17,248	0.91	11,678	12,465	0.94	12,596	0.93	3,288	3,271	1.01	3,918	0.84	775	694	1.12	734	1.06
Master's	14,225	14,035	1.01	15,012	0.95	12,248	12,124	1.01	12,436	0.98	1,977	1,912	1.03	2,575	0.77	0	0	0.00	0	0.00
Baccalaureate	1,708	1,682	1.01	1,917	0.89	1,708	1,682	1.01	1,917	0.89	0	0	0.00	0	0.00	0	0	0.00	0	0.00
2-year	647	696	0.93	718	0.90	647	696	0.93	718	0.90	0	0	0.00	0	0.00	0	0	0.00	0	0.00

NOTE.- Ratio (1) = FTE from fall enrollment divided by FTE from fall activity. Ratio (2) = FTE from fall enrollment divided by FTE from 12-month activity data.

Table D2.— Comparison of revenues and expenditures per FTE student derived from fall enrollment data with revenues and expenditures per FTE student derived from 12-month instructional activity data, by control and level of institution

Control and level of institution	Revenue from tuition and fees				Revenue from State and local appropriations				Revenue from private sources				Expenditures on instruction				Expenditures on student services				Expenditures on scholarships & fellowships			
	Fall	Index	12-month	Index	Fall	Index	12-month	Index	Fall	Index	12-month	Index	Fall	Index	12-month	Index	Fall	Index	12-month	Index	Fall	Index	12-month	Index
Total	$5,806	58	$5,609	69	$3,256	-19	$3,145	-13	$2,249	91	$2,173	104	$6,424	41	$6,205	51	$908	32	$877	41	$1,471	94	$1,421	108
Public	2,149	7	2,100	17	5,282	3	5,163	13	477	-11	466	-3	3,734	-8	3,649	0	680	21	664	33	366	4	358	13
4-year and above	2,487	-3	2,404	-2	6,070	-1	5,867	0	688	-17	665	-16	4,477	-10	4,327	-9	640	10	619	11	444	-10	429	-9
Doctoral with medical	9,430	189	7,842	149	113,794	1,127	94,636	959	40,091	1,984	33,342	1,698	92,922	1,091	77,278	928	253	-59	210	-64	1,380	82	1,148	57
Doctoral w/o medical	3,160	19	3,119	24	6,736	27	6,649	32	632	4	624	8	4,798	14	4,736	19	866	51	855	57	690	44	681	49
Master's	1,851	-3	1,810	-1	3,601	-18	3,522	-16	10	-94	10	-94	2,643	-23	2,584	-22	441	-21	432	-20	239	-14	234	-13
Baccalaureate	742	-60	247	-86	1,895	-52	632	-83	0	-100	0	-100	0	-100	0	-100	2,772	343	924	51	0	-100	0	-100
2-year	1,420	29	1,422	61	3,586	1	3,591	26	22	-59	22	-50	2,132	-19	2,135	0	765	46	767	81	198	56	198	94
Private nonprofit	11,639	24	11,039	25	24	-85	23	-85	5,075	51	4,814	52	10,714	74	10,162	76	1,273	14	1,207	16	3,234	51	3,067	53
4-year and above	11,682	22	11,090	23	25	-85	23	-85	5,151	49	4,890	51	10,847	73	10,297	75	1,254	12	1,190	13	3,249	49	3,085	51
Doctoral with medical	13,591	1	13,888	9	0	-100	0	-100	15,456	92	15,795	108	25,097	73	25,646	88	2,161	07	2,208	103	6,784	102	6,933	119
Doctoral w/o medical	11,307	17	10,319	16	67	-38	61	-39	1,685	-47	1,537	-48	6,911	28	6,308	26	884	-14	807	-15	1,950	1	1,780	0
Master's	11,083	34	10,502	37	0	-100	0	-100	1,703	5	1,614	8	5,331	35	5,051	38	944	-13	894	-11	2,207	25	2,091	28
Baccalaureate	8,050	3	7,169	-7	0	-100	0	-100	529	-77	471	-79	2,789	-23	2,484	-30	1,493	18	1,330	8	1,511	-28	1,345	-34
2-year	8,781	78	7,911	76	0	-100	0	-100	97	-92	87	-92	1,928	-24	1,737	-25	2,530	175	2,279	172	2,203	148	1,984	145

NOTES.- FTE'S in table D1 and revenues and expenditures per FTE in table D2 derived from fall enrollment are based on institutions that had both enrollment and activity data.
- Indexes are based on U.S. average of 0.

Delaware — Instructional Activity in SHEP Institutions 1990-91

Table D1.— Full-time equivalent enrollment derived from fall enrollment, fall instructional activity and 12-month activity data, by enrollment level and by control and level of institution

Control and level of institution	All students: Fall enrollment	Fall activity	Ratio (1)	12-month activity	Ratio (2)	Undergraduates: Fall enrollment	Fall activity	Ratio (1)	12-month activity	Ratio (2)	Graduates: Fall enrollment	Fall activity	Ratio (1)	12-month activity	Ratio (2)	First-professional: Fall enrollment	Fall activity	Ratio (1)	12-month activity	Ratio (2)
Total	33,666	28,785	1.17	31,699	1.06	29,953	24,966	1.20	27,455	1.09	2,208	2,246	0.98	2,616	0.84	1,506	1,573	0.96	1,628	0.92
Public	27,983	22,836	1.23	23,962	1.17	26,033	20,929	1.24	21,922	1.19	1,950	1,907	1.02	2,040	0.96	0	0	0.00	0	0.00
4-year and above	20,169	18,432	1.09	19,688	1.02	18,219	16,525	1.10	17,648	1.03	1,950	1,907	1.02	2,040	0.96	0	0	0.00	0	0.00
Doctoral with medical	0	0	0.00	0	0.00	0	0	0.00	0	0.00	0	0	0.00	0	0.00	0	0	0.00	0	0.00
Doctoral w/o medical	17,889	16,294	1.10	17,599	1.02	16,088	14,513	1.11	15,680	1.03	1,801	1,781	1.01	1,920	0.94	0	0	0.00	0	0.00
Master's	2,280	2,138	1.07	2,088	1.09	2,131	2,012	1.06	1,968	1.08	149	126	1.18	121	1.23	0	0	0.00	0	0.00
Baccalaureate	0	0	0.00	0	0.00	0	0	0.00	0	0.00	0	0	0.00	0	0.00	0	0	0.00	0	0.00
2-year	7,814	4,404	1.77	4,274	1.83	7,814	4,404	1.77	4,274	1.83	0	0	0.00	0	0.00	0	0	0.00	0	0.00
Private nonprofit	5,683	5,949	0.96	7,737	0.73	3,920	4,037	0.97	5,534	0.71	258	339	0.76	575	0.45	1,506	1,573	0.96	1,628	0.92
4-year and above	5,683	5,949	0.96	7,737	0.73	3,920	4,037	0.97	5,534	0.71	258	339	0.76	575	0.45	1,506	1,573	0.96	1,628	0.92
Doctoral with medical	0	0	0.00	0	0.00	0	0	0.00	0	0.00	0	0	0.00	0	0.00	0	0	0.00	0	0.00
Doctoral w/o medical	1,506	1,573	0.96	1,628	0.92	0	0	0.00	0	0.00	0	0	0.00	0	0.00	1,506	1,573	0.96	1,628	0.92
Master's	1,112	1,658	0.67	3,260	0.34	854	1,319	0.65	2,685	0.32	258	339	0.76	575	0.45	0	0	0.00	0	0.00
Baccalaureate	3,066	2,718	1.13	2,849	1.08	3,066	2,718	1.13	2,849	1.08	0	0	0.00	0	0.00	0	0	0.00	0	0.00
2-year	0	0	0.00	0	0.00	0	0	0.00	0	0.00	0	0	0.00	0	0.00	0	0	0.00	0	0.00

NOTE.- Ratio (1) = FTE from fall enrollment divided by FTE from fall activity. Ratio (2) = FTE from fall enrollment divided by FTE from 12-month activity data.

Table D2.— Comparison of revenues and expenditures per FTE student derived from fall enrollment data with revenues and expenditures per FTE student derived from 12-month instructional activity data, by control and level of institution

Control and level of institution	Revenue from tuition and fees: Fall	Index	12-month	Index	Revenue from State and local appropriations: Fall	Index	12-month	Index	Revenue from private sources: Fall	Index	12-month	Index	Expenditures on instruction: Fall	Index	12-month	Index	Expenditures on student services: Fall	Index	12-month	Index	Expenditures on scholarships & fellowships: Fall	Index	12-month	Index
Total	$4,863	32	$5,165	55	$3,438	-14	$3,651	1	$1,229	4	$1,305	23	$5,046	11	$5,360	30	$628	-8	$667	8	$767	1	$814	19
Public	4,480	124	5,231	192	4,136	-19	4,830	5	1,395	160	1,630	240	5,424	33	6,334	74	591	6	690	38	757	114	884	180
4-year and above	5,814	127	5,956	143	4,176	-32	4,278	-27	1,936	133	1,983	149	6,282	27	6,436	36	642	10	658	18	1,023	108	1,048	123
Doctoral with medical	0	-100	0	-100	0	-100	0	-100	0	-100	0	-100	0	-100	0	-100	0	-100	0	-100	0	-100	0	-100
Doctoral w/o medical	6,256	136	6,359	153	3,716	-30	3,777	-25	2,147	253	2,183	278	6,487	54	6,594	65	555	-3	564	4	1,065	122	1,082	137
Master's	2,347	23	2,563	40	7,787	78	8,502	102	280	74	305	97	4,676	36	5,105	54	1,325	137	1,447	169	690	147	753	180
Baccalaureate	0	-100	0	-100	0	-100	0	-100	0	-100	0	-100	0	-100	0	-100	0	-100	0	-100	0	-100	0	-100
2-year	1,035	-6	1,892	114	4,031	14	7,370	159	0	-100	0	-100	3,208	22	5,865	176	458	-13	838	98	73	-43	133	30
Private nonprofit	6,753	-28	4,960	-44	0	-100	0	-100	410	-88	301	-90	3,188	-48	2,342	-59	809	-27	594	-43	813	-62	597	-70
4-year and above	6,753	-30	4,960	-45	0	-100	0	-100	410	-88	301	-91	3,188	-49	2,342	-60	809	-28	594	-44	813	-63	597	-71
Doctoral with medical	0	-100	0	-100	0	-100	0	-100	0	-100	0	-100	0	-100	0	-100	0	-100	0	-100	0	-100	0	-100
Doctoral w/o medical	10,040	4	9,286	4	0	-100	0	-100	633	-80	585	-80	4,993	-8	4,618	-7	742	-28	686	-28	1,408	-27	1,302	-27
Master's	4,589	-45	1,565	-80	0	-100	0	-100	434	-73	148	-90	2,150	-46	733	-80	742	-31	253	-75	241	-86	82	-95
Baccalaureate	5,923	-25	6,374	-17	0	-100	0	-100	292	-87	315	-86	2,678	-26	2,883	-18	867	-32	933	-25	727	-65	783	-62
2-year	0	-100	0	-100	0	-100	0	-100	0	-100	0	-100	0	-100	0	-100	0	-100	0	-100	0	-100	0	-100

NOTES.- FTE'S in table D1 and revenues and expenditures per FTE in table D2 derived from fall enrollment are based on institutions that had both enrollment and activity data.
- Indexes are based on U.S. average of 0.

1143

1144

Table D1.— Full-time equivalent enrollment derived from fall enrollment, fall instructional activity and 12-month activity data, by enrollment level and by control and level of institution

Control and level of institution	All students					Undergraduates					Graduates					First-professional				
	Fall enrollment	Fall activity	Ratio (1)	12-month activity	Ratio (2)	Fall enrollment	Fall activity	Ratio (1)	12-month activity	Ratio (2)	Fall enrollment	Fall activity	Ratio (1)	12-month activity	Ratio (2)	Fall enrollment	Fall activity	Ratio (1)	12-month activity	Ratio (2)
Total	59,359	62,986	0.94	65,859	0.90	38,351	44,068	0.87	45,390	0.84	13,140	11,274	1.17	12,748	1.03	7,868	7,644	1.03	7,721	1.02
Public	7,016	11,512	0.61	12,379	0.57	6,515	10,968	0.59	11,668	0.56	501	544	0.92	711	0.70	0	0	0.00	0	0.00
4-year-and above	7,016	11,512	0.61	12,379	0.57	6,515	10,968	0.59	11,668	0.56	501	544	0.92	711	0.70	0	0	0.00	0	0.00
Doctoral with medical	0	0	0.00	0	0.00	0	0	0.00	0	0.00	0	0	0.00	0	0.00	0	0	0.00	0	0.00
Doctoral w/o medical	0	0	0.00	0	0.00	0	0	0.00	0	0.00	0	0	0.00	0	0.00	0	0	0.00	0	0.00
Master's	7,016	11,512	0.61	12,379	0.57	6,515	10,968	0.59	11,668	0.56	501	544	0.92	711	0.70	0	0	0.00	0	0.00
Baccalaureate	0	0	0.00	0	0.00	0	0	0.00	0	0.00	0	0	0.00	0	0.00	0	0	0.00	0	0.00
2-year	0	0	0.00	0	0.00	0	0	0.00	0	0.00	0	0	0.00	0	0.00	0	0	0.00	0	0.00
Private nonprofit	52,344	51,474	1.02	53,480	0.98	31,837	33,101	0.96	33,721	0.94	12,639	10,730	1.18	12,037	1.05	7,868	7,644	1.03	7,721	1.02
4-year-and above	52,344	51,474	1.02	53,480	0.98	31,837	33,101	0.96	33,721	0.94	12,639	10,730	1.18	12,037	1.05	7,868	7,644	1.03	7,721	1.02
Doctoral with medical	33,983	32,822	1.04	34,322	0.99	20,179	20,686	0.98	21,329	0.95	8,044	6,394	1.26	7,177	1.12	5,761	5,742	1.00	5,817	0.99
Doctoral w/o medical	16,499	16,749	0.99	17,080	0.97	10,146	10,826	0.94	10,794	0.94	4,245	4,020	1.06	4,382	0.97	2,107	1,902	1.11	1,904	1.11
Master's	1,142	1,093	1.05	1,407	0.81	792	777	1.02	928	0.85	350	316	1.11	479	0.73	0	0	0.00	0	0.00
Baccalaureate	720	811	0.89	670	1.07	720	811	0.89	670	1.07	0	0	0.00	0	0.00	0	0	0.00	0	0.00
2-year	0	0	0.00	0	0.00	0	0	0.00	0	0.00	0	0	0.00	0	0.00	0	0	0.00	0	0.00

NOTE.- Ratio (1) = FTE from fall enrollment divided by FTE from fall activity. Ratio (2) = FTE from fall enrollment divided by FTE from 12-month activity data.

Table D2.— Comparison of revenues and expenditures per FTE student derived from fall enrollment data with revenues and expenditures per FTE student derived from 12-month instructional activity data, by control and level of institution

Control and level of institution	Revenue from tuition and fees				Revenue from State and local appropriations				Revenue from private sources				Expenditures on instruction				Expenditures on student services				Expenditures on scholarships & fellowships			
	Fall	Index	12-month	Index	Fall	Index	12-month	Index	Fall	Index	12-month	Index	Fall	Index	12-month	Index	Fall	Index	12-month	Index	Fall	Index	12-month	Index
Total	$10,766	192	$9,704	192	$1,238	-69	$1,116	-69	$1,970	67	$1,776	67	$8,436	86	$7,603	85	$1,290	88	$1,163	88	$1,894	150	$1,707	150
Public	1,150	-43	651	-64	10,476	104	5,937	29	155	-71	88	-82	6,556	61	3,716	2	777	39	440	-12	294	-17	167	-47
4-year-and above	1,150	-55	651	-73	10,476	72	5,937	1	155	-81	88	-89	6,556	32	3,716	-22	777	34	440	-21	294	-40	167	-65
Doctoral with medical	0	-100	0	-100	0	-100	0	-100	0	-100	0	-100	0	-100	0	-100	0	-100	0	-100	0	-100	0	-100
Doctoral w/o medical	0	-100	0	-100	0	-100	0	-100	0	-100	0	-100	0	-100	0	-100	0	-100	0	-100	0	-100	0	-100
Master's	1,150	-40	651	-64	10,476	139	5,937	41	155	-4	88	-43	6,556	90	3,716	12	777	39	440	-18	294	5	167	-38
Baccalaureate	0	-100	0	-100	0	-100	0	-100	0	-100	0	-100	0	-100	0	-100	0	-100	0	-100	0	-100	0	-100
2-year	0	-100	0	-100	0	-100	0	-100	0	-100	0	-100	0	-100	0	-100	0	-100	0	-100	0.	-100	0	-100
Private nonprofit	12,055	28	11,799	34	0	-100	0	-100	2,214	-34	2,167	-31	8,688	41	8,503	48	1,359	22	1,330	27	2,109	-1	2,064	3
4-year-and above	12,055	26	11,799	31	0	-100	0	-100	2,214	-36	2,167	-33	8,688	38	8,503	44	1,359	21	1,330	26	2,109	-3	2,064	1
Doctoral with medical	12,330	-9	12,208	-4	0	-100	0	-100	2,585	-68	2,559	-66	9,700	-33	9,604	-30	1,441	25	1,427	31	2,027	-40	2,007	-37
Doctoral w/o medical	11,627	20	11,231	26	0	-100	0	-100	1,448	-55	1,399	-53	7,089	31	6,848	37	1,164	13	1,125	18	2,352	22	2,272	28
Master's	9,580	16	7,780	1	0	-100	0	-100	2,131	32	1,730	16	3,751	-5	3,046	-17	1,565	45	1,271	27	1,071	-39	870	-47
Baccalaureate	12,834	63	13,777	80	0	-100	0	-100	2,368	2	2,542	12	5,378	49	5,774	64	1,653	31	1,774	43	2,019	-4	2,168	6
2-year	0	-100	0	-100	0	-100	0	-100	0	-100	0	-100	0	-100	0	-100	0	-100	0	-100	0	-100	0	-100

NOTES.- FTE'S in table D1 and revenues and expenditures per FTE in table D2 derived from fall enrollment are based on institutions that had both enrollment and activity data.
- Indexes are based on U.S. average of 0.

BEST COPY AVAILABLE

Table D1.— Full-time equivalent enrollment derived from fall enrollment, fall instructional activity and 12-month activity data, by enrollment level and by control and level of institution

Control and level of institution	All students: Fall enrollment	All students: Fall activity	All students: Ratio (1)	All students: 12-month activity	All students: Ratio (2)	Undergraduates: Fall enrollment	Undergraduates: Fall activity	Undergraduates: Ratio (1)	Undergraduates: 12-month activity	Undergraduates: Ratio (2)	Graduates: Fall enrollment	Graduates: Fall activity	Graduates: Ratio (1)	Graduates: 12-month activity	Graduates: Ratio (2)	First-professional: Fall enrollment	First-professional: Fall activity	First-professional: Ratio (1)	First-professional: 12-month activity	First-professional: Ratio (2)
Total	384,504	368,753	1.04	441,421	0.87	345,611	335,489	1.03	398,273	0.87	31,010	26,496	1.17	35,812	0.87	7,883	6,769	1.16	7,336	1.07
Public	314,157	301,411	1.04	362,676	0.87	290,570	281,275	1.03	337,138	0.86	20,432	17,708	1.15	22,718	0.90	3,155	2,428	1.30	2,821	1.12
4-year and above	137,397	123,359	1.11	145,123	0.95	113,809	103,223	1.10	119,584	0.95	20,432	17,708	1.15	22,718	0.90	3,155	2,428	1.30	2,821	1.12
Doctoral with medical	62,809	56,364	1.11	65,006	0.97	50,905	45,938	1.11	52,196	0.98	9,391	8,555	1.10	10,592	0.89	2,514	1,871	1.34	2,219	1.13
Doctoral w/o medical	63,759	57,251	1.11	68,373	0.93	53,832	48,880	1.10	57,421	0.94	9,285	7,814	1.19	10,350	0.90	642	557	1.15	602	1.07
Master's	10,829	9,744	1.11	11,743	0.92	9,072	8,405	1.08	9,967	0.91	1,756	1,340	1.31	1,777	0.99	0	0	0.00	0	0.00
Baccalaureate	0	0	0.00	0	0.00	0	0	0.00	0	0.00	0	0	0.00	0	0.00	0	0	0.00	0	0.00
2-year	176,760	178,052	0.99	217,553	0.81	176,760	178,052	0.99	217,553	0.81	0	0	0.00	0	0.00	0	0	0.00	0	0.00
Private nonprofit	70,347	67,342	1.04	78,745	0.89	55,042	54,213	1.02	61,136	0.90	10,578	8,788	1.20	13,094	0.81	4,728	4,341	1.09	4,516	1.05
4-year and above	69,978	66,950	1.05	78,353	0.89	54,672	53,821	1.02	60,743	0.90	10,578	8,788	1.20	13,094	0.81	4,728	4,341	1.09	4,516	1.05
Doctoral with medical	13,539	12,539	1.08	13,193	1.03	8,370	8,140	1.03	8,511	0.98	2,455	1,731	1.42	2,013	1.22	2,714	2,668	1.02	2,669	1.02
Doctoral w/o medical	20,580	18,127	1.14	23,360	0.88	11,742	10,668	1.10	12,485	0.94	6,824	5,786	1.18	9,029	0.76	2,014	1,673	1.20	1,847	1.09
Master's	20,734	20,837	1.00	24,438	0.85	19,434	19,566	0.99	22,386	0.87	1,299	1,271	1.02	2,052	0.63	0	0	0.00	0	0.00
Baccalaureate	15,126	15,447	0.98	17,361	0.87	15,126	15,447	0.98	17,361	0.87	0	0	0.00	0	0.00	0	0	0.00	0	0.00
2-year	369	392	0.94	393	0.94	369	392	0.94	393	0.94	0	0	0.00	0	0.00	0	0	0.00	0	0.00

NOTE.- Ratio (1) = FTE from fall enrollment divided by FTE from fall activity. Ratio (2) = FTE from fall enrollment divided by FTE from 12-month activity data.

Table D2.— Comparison of revenues and expenditures per FTE student derived from fall enrollment data with revenues and expenditures per FTE student derived from 12-month instructional activity data, by control and level of institution

Control and level of institution	Revenue from tuition and fees: Fall	Index	12-month	Index	Revenue from State and local appropriations: Fall	Index	12-month	Index	Revenue from private sources: Fall	Index	12-month	Index
Total	$2,745	-25	$2,391	-28	$4,284	7	$3,732	3	$722	-39	$629	-41
Public	1,364	-32	1,181	-34	5,201	1	4,506	-2	557	4	483	1
4-year and above	1,727	-32	1,635	-33	7,761	27	7,348	26	1,221	47	1,156	45
Doctoral with medical	1,913	-41	1,848	-41	9,765	5	9,435	6	2,248	17	2,172	127
Doctoral w/o medical	1,591	-40	1,483	-41	6,079	15	5,669	13	386	-37	360	-38
Master's	1,444	-24	1,331	-27	6,045	38	5,575	32	177	10	164	6
Baccalaureate	0	-100	0	-100	0	-100	0	-100	0	-100	0	-100
2-year	1,081	-2	879	-1	3,212	-9	2,609	-8	41	-24	34	-23
Private nonprofit	8,921	-5	7,969	-10	186	15	166	9	1,457	-57	1,302	-59
4-year and above	8,948	-7	7,991	-11	187	13	167	8	1,454	-58	1,298	-60
Doctoral with medical	13,625	1	13,982	10	899	72	922	88	3,449	-57	3,540	-53
Doctoral w/o medical	8,746	-10	7,704	-14	0	-100	0	-100	967	-70	852	-71
Master's	8,752	6	7,425	-3	0	-100	0	-100	857	-47	727	-51
Baccalaureate	5,302	-32	4,619	-40	61	17	53	4	1,145	-51	998	-56
2-year	3,853	-22	3,623	-19	0	-100	0	-100	2,118	84	1,991	90

Control and level of institution	Expenditures on instruction: Fall	Index	12-month	Index	Expenditures on student services: Fall	Index	12-month	Index	Expenditures on scholarships & fellowships: Fall	Index	12-month	Index
Total	$3,824	-16	$3,331	-19	$602	-12	$524	-15	$433	-43	$377	-45
Public	3,498	-14	3,030	-17	527	-6	456	-9	186	-47	161	-49
4-year and above	4,979	0	4,714	-1	565	-3	535	-4	322	-39	306	-39
Doctoral with medical	6,144	-21	5,936	-21	576	-6	556	-6	306	-60	296	-59
Doctoral w/o medical	4,054	-4	3,780	-5	546	-5	509	-6	384	-37	353	-38
Master's	3,676	7	3,389	2	619	11	571	6	270	-3	249	-7
Baccalaureate	0	-100	0	-100	0	-100	0	-100	0	-100	0	-100
2-year	2,346	-11	1,906	-10	497	-5	404	-4	95	-25	77	-25
Private nonprofit	5,282	-14	4,719	-18	938	-16	838	-20	1,538	-28	1,374	-31
4-year and above	5,299	-16	4,732	-20	941	-16	840	-20	1,544	-29	1,379	-33
Doctoral with medical	10,125	30	10,390	24	1,094	-5	1,122	3	3,468	3	3,559	13
Doctoral w/o medical	5,110	-6	4,501	-10	790	-24	696	-27	798	-59	703	-60
Master's	4,239	7	3,596	-2	1,048	-3	889	-11	1,158	-34	982	-40
Baccalaureate	2,688	-26	2,342	-34	861	-32	750	-39	1,364	-35	1,188	-42
2-year	2,223	-12	2,091	-10	340	-63	320	-62	446	-50	420	-48

NOTES.- FTE'S in table D1 and revenues and expenditures per FTE in table D2 derived from fall enrollment are based on institutions that had both enrollment and activity data.
- Indexes are based on U.S. average of 0.

Georgia — Instructional Activity in SREB Institutions 1990-91

Table D1.—Full-time equivalent enrollment derived from fall enrollment, fall instructional activity and 12-month activity data, by enrollment level and by control and level of institution

Control and level of institution	All students					Undergraduates					Graduates					First-professional				
	Fall enrollment	Fall activity	Ratio (1)	12-month activity	Ratio (2)	Fall enrollment	Fall activity	Ratio (1)	12-month activity	Ratio (2)	Fall enrollment	Fall activity	Ratio (1)	12-month activity	Ratio (2)	Fall enrollment	Fall activity	Ratio (1)	12-month activity	Ratio (2)
Total	201,906	210,854	0.96	232,157	0.87	175,314	182,069	0.96	195,972	0.89	19,138	19,653	0.97	25,477	0.75	7,453	9,132	0.82	10,707	0.70
Public	160,548	167,109	0.96	184,381	0.87	142,532	147,503	0.97	159,821	0.89	15,191	15,567	0.98	20,353	0.75	2,825	4,039	0.70	4,208	0.67
4-year and above	117,046	121,965	0.96	133,159	0.88	99,030	102,358	0.97	108,599	0.91	15,191	15,567	0.98	20,353	0.75	2,825	4,039	0.70	4,208	0.67
Doctoral with medical	28,424	29,967	0.95	31,833	0.89	22,031	22,386	0.98	23,158	0.95	4,063	4,031	1.01	4,945	0.82	2,331	3,550	0.66	3,730	0.62
Doctoral w/o medical	27,828	29,684	0.94	33,337	0.83	20,964	22,111	0.95	24,095	0.87	6,370	7,084	0.90	8,764	0.73	494	490	1.01	477	1.03
Master's	57,940	59,522	0.97	65,081	0.89	53,183	55,070	0.97	58,438	0.91	4,758	4,452	1.07	6,643	0.72	0	0	0.00	0	0.00
Baccalaureate	2,853	2,791	1.02	2,908	0.98	2,853	2,791	1.02	2,908	0.98	0	0	0.00	0	0.00	0	0	0.00	0	0.00
2-year	43,502	45,145	0.96	51,222	0.85	43,502	45,145	0.96	51,222	0.85	0	0	0.00	0	0.00	0	0	0.00	0	0.00
Private nonprofit	41,358	43,745	0.95	47,776	0.87	32,783	34,566	0.95	36,151	0.91	3,947	4,086	0.97	5,125	0.77	4,628	5,093	0.91	6,500	0.71
4-year and above	38,085	40,286	0.95	44,401	0.86	29,509	31,107	0.95	32,776	0.90	3,947	4,086	0.97	5,125	0.77	4,628	5,093	0.91	6,500	0.71
Doctoral with medical	13,711	14,329	0.96	15,744	0.87	8,564	9,226	0.93	9,379	0.91	2,424	2,587	0.94	3,265	0.74	2,723	2,515	1.08	3,099	0.88
Doctoral w/o medical	5,571	6,388	0.87	7,513	0.74	2,719	2,965	0.92	3,075	0.88	947	846	1.12	1,037	0.91	1,905	2,577	0.74	3,401	0.56
Master's	5,762	5,902	0.98	6,403	0.90	5,218	5,321	0.98	5,653	0.92	544	581	0.94	749	0.73	0	0	0.00	0	0.00
Baccalaureate	13,040	13,667	0.95	14,742	0.88	13,008	13,595	0.96	14,669	0.89	32	72	0.45	73	0.44	0	0	0.00	0	0.00
2-year	3,274	3,459	0.95	3,375	0.97	3,274	3,459	0.95	3,375	0.97	0	0	0.00	0	0.00	0	0	0.00	0	0.00

NOTE.—Ratio (1) = FTE from fall enrollment divided by FTE from fall activity; Ratio (2) = FTE from fall enrollment divided by FTE from 12-month activity data.

Table D2.—Comparisons of revenues and expenditures per FTE student derived from fall enrollment data with revenues and expenditures per FTE student derived from 12-month instructional activity data, by control and level of institution

Control and level of institution	Revenue from tuition and fees				Revenue from State and local appropriations				Revenue from private sources				Expenditures on instruction				Expenditures on student services				Expenditures on scholarships & fellowships			
	Fall	Index	12-month	Index	Fall	Index	12-month	Index	Fall	Index	12-month	Index	Fall	Index	12-month	Index	Fall	Index	12-month	Index	Fall	Index	12-month	Index
Total	$2,945	-35	$2,558	-33	$4,656	16	$4,088	12	$1,359	-35	$1,182	-33	$4,440	-5	$3,880	-6	$555	-30	$488	-37	$538	-33	$475	-34
Public	1,737	-34	1,495	-37	5,777	33	5,056	30	597	-33	520	-39	4,058	-1	3,535	-6	391	-30	346	-37	135	-67	109	-69
4-year and above	1,938	-25	1,686	-31	6,520	7	5,733	2	800	-6	703	-12	4,286	-14	3,787	-20	376	-35	338	-45	126	-34	110	-77
Doctoral with medical	2,162	-14	1,931	-19	12,262	32	10,949	23	1,027	-15	1,453	-22	6,399	-18	5,734	-24	330	-46	295	-59	175	-58	152	-79
Doctoral w/o medical	2,408	-8	2,027	-19	6,927	33	5,782	35	1,470	140	1,227	112	4,888	16	4,081	2	461	-19	344	-29	233	-53	194	-57
Master's	1,578	-17	1,495	-23	3,680	-16	3,277	-22	109	-32	97	-37	3,039	-12	2,786	-18	362	-35	323	-46	56	-88	50	-85
Baccalaureate	1,429	-23	1,401	-25	2,998	-24	2,933	-23	52	-68	51	-68	2,687	-6	2,636	-6	287	-54	282	-54	42	-89	42	-89
2-year	1,127	7	1,000	13	3,779	7	3,209	13	51	-6	43	-2	3,364	27	2,857	34	450	-19	365	-14	87	-31	74	-27
Private nonprofit	7,693	-18	6,659	-25	294	81	254	67	4,317	28	3,737	18	6,050	-2	5,237	-9	1,193	7	1,033	-1	2,086	-2	1,886	-10
4-year and above	8,086	-16	6,936	-23	319	93	273	76	4,556	32	3,908	21	6,421	2	5,507	-7	1,232	10	1,057	0	2,194	1	1,892	-8
Doctoral with medical	11,239	-17	9,788	-23	856	64	745	52	6,952	-14	6,054	-20	11,940	-18	10,398	-24	1,585	37	1,381	27	3,471	3	3,023	-4
Doctoral w/o medical	7,313	-25	5,423	-39	71	-34	53	-47	4,634	45	3,436	16	3,952	-27	2,931	-41	1,090	6	808	-15	1,152	-40	854	-52
Master's	5,309	-36	4,778	-38	0	-100	0	-100	2,255	40	2,030	36	2,541	-36	2,287	-37	766	-29	690	-31	909	-44	818	-50
Baccalaureate	6,329	-19	5,599	-27	0	-100	0	-100	3,019	30	2,671	18	3,306	-6	2,995	-15	1,127	-11	997	-19	1,864	-11	1,649	-19
2-year	3,112	-37	3,018	-33	8	-90	7	-91	1,541	34	1,495	42	1,740	-31	1,688	-27	736	-20	714	-15	826	-7	801	-1

NOTES.—FTE's in table D1 and revenues and expenditures per FTE in table D2 derived from fall enrollment are based on institutions that had both enrollment and activity data.
—Indexes are based on U.S. average of 0.

Instructional Activity in SHEP Institutions 1990-91

Table D1.— Full-time equivalent enrollment derived from fall enrollment, fall instructional activity and 12-month activity data, by enrollment level and by control and level of institution

Control and level of institution	All students					Undergraduates					Graduates					First-professional				
	Fall enrollment	Fall activity	Ratio (1)	12-month activity	Ratio (2)	Fall enrollment	Fall activity	Ratio (1)	12-month activity	Ratio (2)	Fall enrollment	Fall activity	Ratio (1)	12-month activity	Ratio (2)	Fall enrollment	Fall activity	Ratio (1)	12-month activity	Ratio (2)
Total	42,394	38,370	1.10	43,131	0.98	37,794	33,806	1.12	37,788	1.00	4,158	3,967	1.05	4,778	0.87	443	595	0.74	565	0.78
Public	33,678	31,070	1.08	32,818	1.03	29,697	27,206	1.09	28,516	1.04	3,538	3,274	1.08	3,743	0.95	443	590	0.75	558	0.79
4-year-and-above	19,435	18,113	1.07	19,684	0.99	15,454	14,249	1.08	15,383	1.00	3,538	3,274	1.08	3,743	0.95	443	590	0.75	558	0.79
Doctoral with medical	15,472	14,340	1.08	15,877	0.97	11,625	10,618	1.09	11,711	0.99	3,404	3,132	1.09	3,608	0.94	443	590	0.75	558	0.79
Doctoral w/o medical	0	0	0.00	0	0.00	0	0	0.00	0	0.00	0	0	0.00	0	0.00	0	0	0.00	0	0.00
Master's	0	0	0.00	0	0.00	0	0	0.00	0	0.00	0	0	0.00	0	0.00	0	0	0.00	0	0.00
Baccalaureate	3,963	3,773	1.05	3,808	1.04	3,829	3,631	1.05	3,672	1.04	134	142	0.95	136	0.99	0	0	0.00	0	0.00
2-year	14,243	12,957	1.10	13,133	1.08	14,243	12,957	1.10	13,133	1.08	0	0	0.00	0	0.00	0	0	0.00	0	0.00
Private nonprofit	8,716	7,300	1.19	10,314	0.85	8,096	6,602	1.23	9,271	0.87	620	693	0.89	1,035	0.60	0	5	0.00	7	0.00
4-year-and-above	8,716	7,300	1.19	10,314	0.85	8,096	6,602	1.23	9,271	0.87	620	693	0.89	1,035	0.60	0	5	0.00	7	0.00
Doctoral with medical	0	0	0.00	0	0.00	0	0	0.00	0	0.00	0	0	0.00	0	0.00	0	0	0.00	0	0.00
Doctoral w/o medical	0	0	0.00	0	0.00	0	0	0.00	0	0.00	0	0	0.00	0	0.00	0	0	0.00	0	0.00
Master's	6,138	4,906	1.25	7,622	0.81	5,518	4,208	1.31	6,580	0.84	620	693	0.89	1,035	0.60	0	5	0.00	7	0.00
Baccalaureate	2,578	2,394	1.08	2,692	0.96	2,578	2,394	1.08	2,692	0.96	0	0	0.00	0	0.00	0	0	0.00	0	0.00
2-year	0	0	0.00	0	0.00	0	0	0.00	0	0.00	0	0	0.00	0	0.00	0	0	0.00	0	0.00

NOTE.- Ratio (1) = FTE from fall enrollment divided by FTE from fall activity. Ratio (2) = FTE from fall enrollment divided by FTE from 12-month activity data.

Table D2.— Comparison of revenues and expenditures per FTE student derived from fall enrollment data with revenues and expenditures per FTE student derived from 12-month instructional activity data, by control and level of institution

Control and level of institution	Revenue from tuition and fees				Revenue from State and local appropriations				Revenue from private sources				Expenditures on instruction				Expenditures on student services				Expenditures on scholarships & fellowships			
	Fall	Index	12-month	Index	Fall	Index	12-month	Index	Fall	Index	12-month	Index	Fall	Index	12-month	Index	Fall	Index	12-month	Index	Fall	Index	12-month	Index
Total	$1,751	-52	$1,721	-48	$7,174	79	$7,052	95	$331	-72	$326	-69	$4,804	6	$4,722	15	$646	-6	$635	2	$196	-74	$193	-72
Public	1,262	-37	1,295	-28	9,030	76	9,267	102	330	-38	339	-29	5,653	39	5,802	59	700	25	718	43	119	-66	122	-61
4-year-and-above	1,640	-36	1,619	-34	12,363	103	12,207	109	562	-32	555	-30	7,461	51	7,366	55	842	45	831	49	190	-61	188	-60
Doctoral with medical	1,836	-44	1,789	-43	13,896	50	13,542	52	689	-64	671	-64	8,156	5	7,948	6	866	41	844	43	208	-73	203	-72
Doctoral w/o medical	0	-100	0	-100	0	-100	0	-100	0	-100	0	-100	0	-100	0	-100	0	-100	0	-100	0	-100	0	-100
Master's	0	-100	0	-100	0	-100	0	-100	0	-100	0	-100	0	-100	0	-100	0	-100	0	-100	0	-100	0	-100
Baccalaureate	872	-53	908	-50	6,378	63	6,639	74	66	-60	68	-58	4,746	66	4,940	77	749	20	779	28	120	-67	125	-65
2-year	747	-32	810	-8	4,483	27	4,862	71	15	-72	16	-64	3,187	21	3,456	62	506	-4	549	30	22	-83	24	-76
Private nonprofit	3,641	-61	3,077	-65	3	-98	2	-99	335	-90	283	-91	1,522	-75	1,286	-78	438	-61	370	-65	495	-77	418	-79
4-year-and-above	3,641	-62	3,077	-66	3	-98	2	-99	335	-90	283	-91	1,522	-76	1,286	-78	438	-61	370	-65	495	-77	418	-80
Doctoral with medical	0	-100	0	-100	0	-100	0	-100	0	-100	0	-100	0	-100	0	-100	0	-100	0	-100	0	-100	0	-100
Doctoral w/o medical	0	-100	0	-100	0	-100	0	-100	0	-100	0	-100	0	-100	0	-100	0	-100	0	-100	0	-100	0	-100
Master's	3,915	-53	3,153	-59	1	-99	0	-100	257	-84	207	-86	1,595	-60	1,284	-65	468	-57	377	-62	432	-75	348	-79
Baccalaureate	2,988	-62	2,862	-63	8	-85	7	-86	518	-78	496	-78	1,349	-63	1,292	-63	364	-71	349	-72	645	-69	618	-70
2-year	0	-100	0	-100	0	-100	0	-100	0	-100	0	-100	0	-100	0	-100	0	-100	0	-100	0	-100	0	-100

NOTES.- FTE'S in table D1 and revenues and expenditures per FTE in table D2 derived from fall enrollment are based on institutions that had both enrollment and activity data.
- Indexes are based on U.S. average of 0.

1152

1151

Idaho

Instructional Activity in SHEP Institutions 1990-91

Table D1.— Full-time equivalent enrollment derived from fall enrollment, fall instructional activity and 12-month activity data, by enrollment level and by control and level of institution

Control and level of institution	All students					Undergraduates					Graduates					First-professional				
	Fall enrollment	Fall activity	Ratio (1)	12-month activity	Ratio (2)	Fall enrollment	Fall activity	Ratio (1)	12-month activity	Ratio (2)	Fall enrollment	Fall activity	Ratio (1)	12-month activity	Ratio (2)	Fall enrollment	Fall activity	Ratio (1)	12-month activity	Ratio (2)
Total	39,775	41,258	0.96	44,439	0.90	36,569	38,226	0.96	40,471	0.90	2,720	2,589	1.05	3,507	0.78	487	443	1.10	460	1.06
Public	30,401	31,643	0.96	34,000	0.89	27,411	28,912	0.95	30,473	0.90	2,503	2,288	1.09	3,067	0.82	487	443	1.10	460	1.06
4-year-and-above	26,582	27,624	0.96	29,661	0.90	23,593	24,893	0.95	26,134	0.90	2,503	2,288	1.09	3,067	0.82	487	443	1.10	460	1.06
Doctoral with medical	0	0	0.00	0	0.00	0	0	0.00	0	0.00	0	0	0.00	0	0.00	0	0	0.00	0	0.00
Doctoral w/o medical	15,496	15,700	0.99	16,750	0.93	12,992	13,527	0.96	13,966	0.93	2,017	1,730	1.17	2,324	0.87	487	443	1.10	460	1.06
Master's	9,195	10,266	0.90	10,797	0.85	8,709	9,709	0.90	10,054	0.87	486	558	0.87	743	0.65	0	0	0.00	0	0.00
Baccalaureate	1,892	1,657	1.14	2,114	0.90	1,892	1,657	1.14	2,114	0.90	0	0	0.00	0	0.00	0	0	0.00	0	0.00
2-year	3,819	4,019	0.95	4,339	0.88	3,819	4,019	0.95	4,339	0.88	0	0	0.00	0	0.00	0	0	0.00	0	0.00
Private nonprofit	9,374	9,615	0.97	10,439	0.90	9,157	9,314	0.98	9,999	0.92	217	301	0.72	440	0.49	0	0	0.00	0	0.00
4-year-and-above	1,844	1,976	0.93	2,011	0.92	1,627	1,675	0.97	1,572	1.04	217	301	0.72	440	0.49	0	0	0.00	0	0.00
Doctoral with medical	0	0	0.00	0	0.00	0	0	0.00	0	0.00	0	0	0.00	0	0.00	0	0	0.00	0	0.00
Doctoral w/o medical	0	0	0.00	0	0.00	0	0	0.00	0	0.00	0	0	0.00	0	0.00	0	0	0.00	0	0.00
Master's	1,783	1,925	0.93	1,959	0.91	1,566	1,624	0.96	1,519	1.03	217	301	0.72	440	0.49	0	0	0.00	0	0.00
Baccalaureate	61	51	1.20	53	1.17	61	51	1.20	53	1.17	0	0	0.00	0	0.00	0	0	0.00	0	0.00
2-year	7,530	7,639	0.99	8,427	0.89	7,530	7,639	0.99	8,427	0.89	0	0	0.00	0	0.00	0	0	0.00	0	0.00

NOTE.- Ratio (1) = FTE from fall enrollment divided by FTE from fall activity. Ratio (2) = FTE from fall enrollment divided by FTE from 12-month activity data.

Table D2.— Comparison of revenues and expenditures per FTE student derived from fall enrollment data with revenues and expenditures per FTE student derived from 12-month instructional activity data, by control and level of institution

Control and level of institution	Revenue from tuition and fees				Revenue from State and local appropriations				Revenue from private sources				Expenditures on instruction				Expenditures on student services				Expenditures on scholarships & fellowships			
	Fall	Index	12-month	Index	Fall	Index	12-month	Index	Fall	Index	12-month	Index	Fall	Index	12-month	Index	Fall	Index	12-month	Index	Fall	Index	12-month	Index
Total	$1,853	-50	$1,659	-50	$4,628	16	$4,142	14	$1,469	25	$1,315	23	$3,976	-13	$3,559	-13	$448	-35	$401	-35	$371	-51	$332	-51
Public	1,650	-18	1,475	-18	6,055	18	5,414	18	805	50	719	50	4,488	10	4,013	10	445	-21	398	-21	346	-2	310	-2
4-year-and-above	1,695	-34	1,519	-38	6,198	2	5,555	-5	899	8	806	1	4,599	-7	4,122	-13	421	-28	377	-32	330	-33	296	-37
Doctoral with medical	0	-100	0	-100	0	-100	0	-100	0	-100	0	-100	0	-100	0	-100	0	-100	0	-100	0	-100	0	-100
Doctoral w/o medical	1,799	-32	1,664	-34	7,307	38	6,760	35	1,324	117	1,225	112	5,194	23	4,805	20	424	-26	392	-28	405	-16	374	-18
Master's	1,586	-17	1,351	-26	4,682	7	3,987	-5	240	49	204	32	3,723	8	3,171	-4	381	-32	324	-40	230	-18	196	-27
Baccalaureate	1,371	-26	1,228	-32	4,484	15	4,013	5	624	278	558	247	3,983	39	3,565	28	589	-6	527	-14	205	-44	184	-48
2-year	1,340	22	1,179	33	5,058	43	4,452	56	147	172	129	193	3,718	41	3,273	54	611	16	538	27	461	263	405	297
Private nonprofit	2,513	-73	2,256	-74	0	-100	0	-100	3,624	7	3,255	3	2,314	-62	2,078	-64	457	-59	410	-61	452	-79	406	-80
4-year-and-above	6,142	-36	5,631	-37	0	-100	0	-100	3,731	8	3,421	6	3,004	-52	2,754	-53	902	-20	827	-21	1,767	-19	1,620	-21
Doctoral with medical	0	-100	0	-100	0	-100	0	-100	0	-100	0	-100	0	-100	0	-100	0	-100	0	-100	0	-100	0	-100
Doctoral w/o medical	0	-100	0	-100	0	-100	0	-100	0	-100	0	-100	0	-100	0	-100	0	-100	0	-100	0	-100	0	-100
Master's	6,249	-25	5,687	-26	0	-100	0	-100	3,631	125	3,305	121	2,989	-24	2,720	-26	918	-15	836	-16	1,802	2	1,640	0
Baccalaureate	3,039	-61	3,550	-54	0	-100	0	-100	6,640	187	7,756	243	3,447	-4	4,027	14	437	-65	511	-59	720	-66	841	-59
2-year	1,624	-67	1,451	-68	0	-100	0	-100	3,598	212	3,215	206	2,146	-15	1,917	-17	348	-62	311	-63	131	-85	117	-86

NOTES.- FTE'S in table D1 and revenues and expenditures per FTE in table D2 derived from fall enrollment are based on institutions that had both enrollment and activity data.
- Indexes are based on U.S. average of 0.

Table D1.— Full-time equivalent enrollment derived from fall enrollment, fall instructional activity and 12-month activity data, by enrollment level and by control and level of institution

Control and level of institution	All students					Undergraduates					Graduates					First-professional				
	Fall enrollment	Fall activity	Ratio (1)	12-month activity	Ratio (2)	Fall enrollment	Fall activity	Ratio (1)	12-month activity	Ratio (2)	Fall enrollment	Fall activity	Ratio (1)	12-month activity	Ratio (2)	Fall enrollment	Fall activity	Ratio (1)	12-month activity	Ratio (2)
Total	485,385	484,504	1.00	527,167	0.92	416,370	420,100	0.99	449,942	0.93	52,998	49,634	1.07	60,508	0.88	16,017	14,851	1.08	16,717	0.96
Public	354,898	358,204	0.99	393,932	0.90	324,192	328,730	0.99	355,404	0.91	26,631	25,470	1.05	32,782	0.81	4,075	4,004	1.02	5,746	0.71
4-year-and-above	166,945	158,283	1.05	176,506	0.95	136,239	128,809	1.06	137,978	0.99	26,631	25,470	1.05	32,782	0.81	4,075	4,004	1.02	5,746	0.71
Doctoral with medical	87,501	80,770	1.08	93,035	0.94	67,735	61,539	1.10	68,176	0.99	15,998	15,502	1.03	19,382	0.83	3,768	3,728	1.01	5,478	0.69
Doctoral w/o medical	41,065	40,435	1.02	42,906	0.96	36,087	36,113	1.00	36,967	0.98	4,671	4,047	1.15	5,672	0.82	307	276	1.11	268	1.15
Master's	38,379	37,078	1.04	40,564	0.95	32,417	31,157	1.04	32,836	0.99	5,962	5,921	1.01	7,728	0.77	0	0	0.00	0	0.00
Baccalaureate	0	0	0.00	0	0.00	0	0	0.00	0	0.00	0	0	0.00	0	0.00	0	0	0.00	0	0.00
2-year	187,953	199,921	0.94	217,426	0.86	187,953	199,921	0.94	217,426	0.86	0	0	0.00	0	0.00	0	0	0.00	0	0.00
Private nonprofit	130,487	126,301	1.03	133,236	0.98	92,178	91,370	1.01	94,538	0.98	26,367	24,164	1.09	27,726	0.95	11,942	10,847	1.10	10,971	1.09
4-year-and-above	124,943	121,204	1.03	128,104	0.98	86,634	86,273	1.00	89,407	0.97	26,367	24,164	1.09	27,726	0.95	11,942	10,847	1.10	10,971	1.09
Doctoral with medical	38,197	34,486	1.11	36,442	1.05	19,462	17,647	1.10	18,133	1.07	13,086	12,195	1.07	13,623	0.96	5,649	4,644	1.22	4,686	1.21
Doctoral w/o medical	28,363	26,315	1.08	26,465	1.07	13,648	13,627	1.00	12,971	1.05	8,435	6,500	1.30	7,226	1.17	6,281	6,187	1.02	6,267	1.00
Master's	39,295	40,384	0.97	43,733	0.90	34,466	35,043	0.98	36,941	0.93	4,817	5,325	0.90	6,774	0.71	12	16	0.75	18	0.69
Baccalaureate	19,088	20,099	0.95	21,465	0.89	19,059	19,955	0.96	21,362	0.89	29	143	0.20	103	0.28	0	0	0.00	0	0.00
2-year	5,544	5,097	1.09	5,132	1.08	5,544	5,097	1.09	5,132	1.08	0	0	0.00	0	0.00	0	0	0.00	0	0.00

NOTE.- Ratio (1) = FTE from fall enrollment divided by FTE from fall activity. Ratio (2) = FTE from fall enrollment divided by FTE from 12-month activity data.

Table D2.— Comparison of revenues and expenditures per FTE student derived from fall enrollment data with revenues and expenditures per FTE student derived from 12-month instructional activity data, by control and level of institution

Control and level of institution	Revenue from tuition and fees				Revenue from State and local appropriations				Revenue from private sources				Expenditures on instruction				Expenditures on student services				Expenditures on scholarships & fellowships			
	Fall	Index	12-month	Index	Fall	Index	12-month	Index	Fall	Index	12-month	Index	Fall	Index	12-month	Index	Fall	Index	12-month	Index	Fall	Index	12-month	Index
Total	$3,838	4	$3,534	6	$3,290	-18	$3,036	-16	$1,116	-5	$1,028	-3	$4,254	-6	$3,916	-5	$680	-1	$627	1	$866	14	$797	17
Public	1,679	-16	1,513	-16	4,456	-13	4,015	-12	373	-30	336	-30	3,209	-21	2,891	-21	549	-2	494	-1	303	-14	273	-14
4-year-and-above	2,463	-4	2,329	-5	6,426	5	6,078	4	772	-7	730	-8	4,449	-10	4,208	-11	702	21	664	19	567	15	536	14
Doctoral with medical	2,696	-17	2,536	-19	8,372	-10	7,874	-12	1,365	-29	1,284	-31	5,616	-28	5,282	-30	724	18	681	15	840	11	790	8
Doctoral w/o medical	2,273	-14	2,175	-13	3,876	-27	3,710	-26	130	-79	124	-79	3,062	-27	2,931	-27	637	11	610	12	346	-28	331	-27
Master's	2,133	12	2,018	10	4,717	8	4,463	6	107	-34	101	-35	3,274	-5	3,098	-7	722	29	683	27	190	-35	171	-36
Baccalaureate	0	-100	0	-100	0	-100	0	-100	0	-100	0	-100	0	-100	0	-100	0	-100	0	-100	0	-100	0	-100
2-year	984	-10	850	-4	2,707	-23	2,340	-18	19	-65	16	-64	2,107	-20	1,822	-14	412	-22	357	-16	68	-46	59	-42
Private nonprofit	9,713	3	9,511	8	145	-10	142	-7	3,139	-7	3,074	-3	7,097	15	6,949	21	1,039	-7	1,017	-3	2,397	12	2,347	17
4-year-and-above	9,910	3	9,663	7	149	-10	145	-6	3,267	-5	3,185	-2	7,350	17	7,168	22	1,028	-8	1,002	-5	2,408	10	2,348	15
Doctoral with medical	13,547	0	14,200	12	172	-67	180	-63	6,588	-18	6,906	-9	15,325	6	16,064	18	927	-20	972	-11	3,478	4	3,645	15
Doctoral w/o medical	8,778	-9	9,408	5	186	72	199	99	2,254	-30	2,416	-18	4,087	-24	4,381	-12	979	-5	1,049	10	1,467	-24	1,572	-11
Master's	7,976	-4	7,167	-7	107	30	96	26	1,417	-12	1,273	-15	3,587	-9	3,223	-12	1,031	-5	927	-7	1,941	10	1,744	7
Baccalaureate	8,286	6	7,356	-4	133	156	118	131	1,927	-17	1,711	-24	3,974	10	3,528	0	1,295	2	1,150	-7	2,627	25	2,332	14
2-year	5,287	7	5,712	27	65	-23	70	-8	269	-77	291	-72	1,382	-46	1,493	-35	1,294	39	1,387	65	2,157	143	2,331	188

NOTES.- FTE'S in table D1 and revenues and expenditures per FTE in table D2 derived from fall enrollment are based on institutions that had both enrollment and activity data.
- Indexes are based on U.S. average of 0.

Indiana

Instructional Activity in SHEP Institutions 1990-91

Table D1.— Full-time equivalent enrollment derived from fall enrollment, fall instructional activity and 12-month activity data, by enrollment level and by control and level of institution

Control and level of institution	All students					Undergraduates					Graduates					First-professional				
	Fall enrollment	Fall activity	Ratio (1)	12-month activity	Ratio (2)	Fall enrollment	Fall activity	Ratio (1)	12-month activity	Ratio (2)	Fall enrollment	Fall activity	Ratio (1)	12-month activity	Ratio (2)	Fall enrollment	Fall activity	Ratio (1)	12-month activity	Ratio (2)
Total	218,413	211,136	1.03	226,995	0.96	194,084	187,645	1.03	198,648	0.98	19,321	18,842	1.03	23,106	0.84	5,008	4,649	1.08	5,241	0.96
Public	168,300	160,939	1.05	174,765	0.96	149,819	142,581	1.05	152,550	0.98	15,334	15,218	1.01	18,563	0.83	3,146	3,139	1.00	3,652	0.86
4-year-and-above	145,310	139,574	1.04	149,927	0.97	126,830	121,217	1.05	127,712	0.99	15,334	15,218	1.01	18,563	0.83	3,146	3,139	1.00	3,652	0.86
Doctoral with medical	50,827	50,871	1.00	53,898	0.94	41,959	41,896	1.00	43,148	0.97	6,639	6,713	0.99	7,999	0.83	2,229	2,261	0.99	2,751	0.81
Doctoral w/o medical	60,341	57,425	1.05	61,615	0.98	52,392	49,681	1.05	52,477	1.00	7,031	6,867	1.02	8,238	0.85	917	878	1.05	900	1.02
Master's	30,907	28,361	1.09	31,293	0.99	29,273	26,752	1.09	29,010	1.01	1,634	1,609	1.02	2,283	0.72	0	0	0.00	0	0.00
Baccalaureate	3,235	2,918	1.11	3,120	1.04	3,206	2,888	1.11	3,077	1.04	30	29	1.03	43	0.69	0	0	0.00	0	0.00
2-year	22,989	21,364	1.08	24,839	0.93	22,989	21,364	1.08	24,839	0.93	0	0	0.00	0	0.00	0	0	0.00	0	0.00
Private nonprofit	50,114	50,197	1.00	52,230	0.96	44,265	45,064	0.98	46,097	0.96	3,987	3,624	1.10	4,543	0.88	1,861	1,510	1.23	1,590	1.17
4-year-and-above	48,424	48,474	1.00	50,441	0.96	42,575	43,341	0.98	44,309	0.96	3,987	3,624	1.10	4,543	0.88	1,861	1,510	1.23	1,590	1.17
Doctoral with medical	0	0	0.00	0	0.00	0	0	0.00	0	0.00	0	0	0.00	0	0.00	0	0	0.00	0	0.00
Doctoral w/o medical	17,414	17,295	1.01	17,991	0.97	13,574	13,785	0.98	13,836	0.98	1,978	2,004	0.99	2,570	0.77	1,861	1,506	1.24	1,586	1.17
Master's	16,667	16,529	1.01	17,237	0.97	14,658	14,905	0.98	15,260	0.96	2,009	1,620	1.24	1,973	1.02	0	4	0.00	4	0.00
Baccalaureate	14,343	14,651	0.98	15,213	0.94	14,343	14,651	0.98	15,213	0.94	0	0	0.00	0	0.00	0	0	0.00	0	0.00
2-year	1,690	1,723	0.98	1,789	0.94	1,690	1,723	0.98	1,789	0.94	0	0	0.00	0	0.00	0	0	0.00	0	0.00

NOTE.- Ratio (1) = FTE from fall enrollment divided by FTE from fall activity. Ratio (2) = FTE from fall enrollment divided by FTE from 12-month activity data.

Table D2.— Comparison of revenues and expenditures per FTE student derived from fall enrollment data with revenues and expenditures per FTE student derived from 12-month instructional activity data, by control and level of institution

Control and level of institution	Revenue from tuition and fees				Revenue from State and local appropriations				Revenue from private sources				Expenditures on instruction				Expenditures on student services				Expenditures on scholarships & fellowships			
	Fall	Index	12-month	Index	Fall	Index	12-month	Index	Fall	Index	12-month	Index	Fall	Index	12-month	Index	Fall	Index	12-month	Index	Fall	Index	12-month	Index
Total	$4,225	15	$4,065	22	$4,064	1	$3,910	8	$1,283	9	$1,235	16	$4,583	1	$4,409	7	$564	-18	$542	-13	$981	30	$944	38
Public	2,897	45	2,790	56	5,274	3	5,079	11	719	34	692	44	4,591	13	4,421	21	402	-28	387	-23	480	36	463	47
4-year-and-above	3,092	21	2,997	22	5,541	-9	5,370	-8	787	-5	762	-4	4,938	-0	4,786	1	403	-31	391	-30	495	1	480	2
Doctoral with medical	3,413	4	3,219	2	6,889	-26	6,497	-27	1,699	-12	1,602	-14	6,954	-11	6,558	-13	363	-41	342	-42	398	-47	375	-49
Doctoral w/o medical	3,393	28	3,323	32	5,729	8	5,610	12	387	-36	379	-34	4,355	4	4,265	7	459	-20	450	-17	772	61	756	66
Master's	2,101	10	2,075	13	3,240	-26	3,200	-24	144	-11	142	-8	2,995	-13	2,958	-11	363	-35	358	-33	157	-44	155	-42
Baccalaureate	1,907	3	1,978	9	2,832	-28	2,937	-23	38	-77	40	-75	2,708	-5	2,808	1	395	-37	409	-33	99	-73	103	-71
2-year	1,662	51	1,539	74	3,589	2	3,322	17	291	439	269	511	2,394	-9	2,216	4	391	-26	362	-14	386	204	357	250
Private nonprofit	8,683	-8	8,332	-6	0	-100	0	-100	3,179	-6	3,050	-4	4,556	-26	4,372	-24	1,108	-1	1,063	2	2,664	25	2,556	28
4-year-and-above	8,874	-7	8,519	-5	0	-100	0	-100	3,287	-5	3,155	-3	4,672	-26	4,485	-24	1,134	1	1,088	3	2,750	26	2,640	29
Doctoral with medical	0	-100	0	-100	0	-100	0	-100	0	-100	0	-100	0	-100	0	-100	0	-100	0	-100	0	-100	0	-100
Doctoral w/o medical	10,521	9	10,184	14	0	-100	0	-100	4,371	36	4,231	43	6,056	12	5,862	17	1,094	6	1,059	11	2,959	54	2,864	61
Master's	7,562	-9	7,313	-5	0	-100	0	-100	2,447	51	2,367	58	4,023	2	3,890	6	998	-8	965	-4	2,713	54	2,623	61
Baccalaureate	8,399	7	7,919	3	0	-100	0	-100	2,945	27	2,777	23	3,744	4	3,530	0	1,340	6	1,263	2	2,540	21	2,395	17
2-year	3,213	-35	3,035	-32	0	-100	0	-100	83	-93	78	-93	1,256	-51	1,186	-49	368	-60	347	-59	188	-79	177	-78

NOTES.- FTE'S in table D1 and revenues and expenditures per FTE in table D2 derived from fall enrollment are based on institutions that had both enrollment and activity data.
- Indexes are based on U.S. average of 0.

1157

1158

Table D1.— Full-time equivalent enrollment derived from fall enrollment, fall instructional activity and 12-month activity data, by enrollment level and by control and level of institution

Control and level of institution	All students					Undergraduates					Graduates					First-professional				
	Fall enrollment	Fall activity	Ratio (1)	12-month activity	Ratio (2)	Fall enrollment	Fall activity	Ratio (1)	12-month activity	Ratio (2)	Fall enrollment	Fall activity	Ratio (1)	12-month activity	Ratio (2)	Fall enrollment	Fall activity	Ratio (1)	12-month activity	Ratio (2)
Total	139,430	146,470	0.95	160,054	0.87	121,144	131,670	0.92	140,958	0.86	12,289	8,760	1.40	10,964	1.12	5,997	6,041	0.99	8,132	0.74
Public	96,640	103,143	0.94	111,950	0.86	85,412	94,460	0.90	101,689	0.84	8,607	6,622	1.30	7,704	1.12	2,621	2,061	1.27	2,557	1.03
4-year-and-above	59,889	56,390	1.06	58,638	1.02	48,661	47,707	1.02	48,377	1.01	8,607	6,622	1.30	7,704	1.12	2,621	2,061	1.27	2,557	1.03
Doctoral with medical	48,308	45,287	1.07	47,141	1.02	37,908	37,225	1.02	37,754	1.00	7,779	6,001	1.30	6,830	1.14	2,621	2,061	1.27	2,557	1.03
Doctoral w/o medical	11,581	11,104	1.04	11,497	1.01	10,753	10,483	1.03	10,622	1.01	828	621	1.33	875	0.95	0	0	0.00	0	0.00
Master's	0	0	0.00	0	0.00	0	0	0.00	0	0.00	0	0	0.00	0	0.00	0	0	0.00	0	0.00
Baccalaureate	0	0	0.00	0	0.00	0	0	0.00	0	0.00	0	0	0.00	0	0.00	0	0	0.00	0	0.00
2-year	36,751	46,752	0.79	53,313	0.69	36,751	46,752	0.79	53,313	0.69	0	0	0.00	0	0.00	0	0	0.00	0	0.00
Private nonprofit	42,790	43,328	0.99	48,103	0.89	35,732	37,210	0.96	39,269	0.91	3,682	2,138	1.72	3,259	1.13	3,376	3,979	0.85	5,576	0.61
4-year-and-above	41,371	41,843	0.99	46,523	0.89	34,313	35,725	0.96	37,688	0.91	3,682	2,138	1.72	3,259	1.13	3,376	3,979	0.85	5,576	0.61
Doctoral with medical	1,122	432	2.60	467	2.40	48	30	1.59	46	1.06	89	38	2.33	58	1.55	985	364	2.71	364	2.71
Doctoral w/o medical	10,988	14,541	0.76	17,169	0.64	5,535	9,179	0.60	9,291	0.60	3,062	1,747	1.75	2,666	1.15	2,391	3,616	0.66	5,212	0.46
Master's	7,555	7,279	1.04	7,467	1.01	7,024	6,926	1.01	6,932	1.01	531	353	1.50	535	0.99	0	0	0.00	0	0.00
Baccalaureate	21,706	19,590	1.11	21,420	1.01	21,706	19,590	1.11	21,419	1.01	0	0	0.00	1	0.00	0	0	0.00	0	0.00
2-year	1,419	1,485	0.96	1,581	0.90	1,419	1,485	0.96	1,581	0.90	0	0	0.00	0	0.00	0	0	0.00	0	0.00

NOTE.- Ratio (1) = FTE from fall enrollment divided by FTE from fall activity. Ratio (2) = FTE from fall enrollment divided by FTE from 12-month activity data.

Table D2.— Comparison of revenues and expenditures per FTE student derived from fall enrollment data with revenues and expenditures per FTE student derived from 12-month instructional activity data, by control and level of institution

Control and level of institution	Revenue from tuition and fees				Revenue from State and local appropriations				Revenue from private sources				Expenditures on instruction				Expenditures on student services				Expenditures on scholarships & fellowships			
	Fall	Index	12-month	Index	Fall	Index	12-month	Index	Fall	Index	12-month	Index	Fall	Index	12-month	Index	Fall	Index	12-month	Index	Fall	Index	12-month	Index
Total	$4,081	11	$3,555	7	$4,069	2	$3,544	-2	$977	-17	$851	-20	$4,528	-0	$3,945	-4	$714	4	$622	0	$954	26	$831	21
Public	2,463	23	2,126	19	5,063	14	5,061	10	641	20	553	15	5,004	23	4,319	18	539	-4	465	-7	467	32	403	28
4-year-and-above	2,831	11	2,891	18	7,350	20	7,507	28	1,004	21	1,026	29	5,600	13	5,719	20	606	4	619	11	687	40	701	49
Doctoral with medical	3,015	-8	3,089	-2	7,824	-16	8,017	-10	1,220	-37	1,250	-33	6,149	-21	6,301	-16	681	11	698	18	745	-2	763	5
Doctoral w/o medical	2,063	-22	2,078	-17	5,373	1	5,413	8	104	-83	105	-82	3,310	-21	3,334	-16	293	-49	295	-46	445	-7	448	-2
Master's	0	-100	0	-100	0	-100	0	-100	0	-100	0	-100	0	-100	0	-100	0	-100	0	-100	0	-100	0	-100
Baccalaureate	0	-100	0	-100	0	-100	0	-100	0	-100	0	-100	0	-100	0	-100	0	-100	0	-100	0	-100	0	-100
2-year	1,864	70	1,285	45	3,439	-3	2,371	-17	49	-9	34	-23	4,032	53	2,780	31	430	-18	297	-30	110	-13	76	-25
Private nonprofit	7,734	-18	6,880	-22	17	-90	15	-90	1,734	-49	1,543	-51	3,454	-44	3,073	-47	1,111	-0	988	-5	2,053	-4	1,826	-9
4-year-and-above	7,822	-18	6,956	-23	18	-89	16	-90	1,756	-49	1,562	-52	3,491	-44	3,105	-47	1,108	-1	985	-6	2,083	-5	1,853	-10
Doctoral with medical	13,665	1	32,839	159	658	26	1,581	222	277	-97	667	-91	6,330	-56	15,213	12	199	-83	479	-56	189	-94	454	-86
Doctoral w/o medical	7,317	-24	4,683	-48	0	-100	0	-100	1,458	-54	933	-68	3,316	-39	2,122	-57	710	-31	454	-52	1,878	-3	1,202	-32
Master's	7,490	-10	7,579	-1	0	-100	0	-100	1,515	-6	1,533	2	3,192	-19	3,229	-12	885	-18	896	-10	2,079	18	2,103	29
Baccalaureate	7,891	0	7,996	4	0	-100	0	-100	2,068	-11	2,096	-7	3,537	-2	3,585	2	1,434	13	1,453	17	2,287	9	2,317	13
2-year	5,165	5	4,637	3	0	-100	0	-100	1,094	-5	982	-6	2,379	-6	2,135	-8	1,185	29	1,064	27	1,176	32	1,056	31

NOTES.- FTE'S in table D1 and revenues and expenditures per FTE in table D2 derived from fall enrollment are based on institutions that had both enrollment and activity data.
- Indexes are based on U.S. average of 0.

Instructional Activity in SHEP Institutions 1990-91

Table D1.— Full-time equivalent enrollment derived from fall enrollment, fall instructional activity and 12-month activity data, by enrollment level and by control and level of institution

Control and level of institution	All students					Undergraduates					Graduates					First-professional				
	Fall enrollment	Fall activity	Ratio (1)	12-month activity	Ratio (2)	Fall enrollment	Fall activity	Ratio (1)	12-month activity	Ratio (2)	Fall enrollment	Fall activity	Ratio (1)	12-month activity	Ratio (2)	Fall enrollment	Fall activity	Ratio (1)	12-month activity	Ratio (2)
Total	117,754	114,552	1.03	122,667	0.96	104,136	101,999	1.02	107,496	0.97	11,485	10,225	1.12	12,745	0.90	2,132	2,328	0.92	2,426	0.88
Public	105,432	102,800	1.03	110,023	0.96	92,625	90,979	1.02	95,732	0.97	10,749	9,553	1.13	11,929	0.90	2,059	2,269	0.91	2,362	0.87
4-year-and-above	73,980	71,262	1.04	74,836	0.99	61,173	59,441	1.03	60,544	1.01	10,749	9,553	1.13	11,929	0.90	2,059	2,269	0.91	2,362	0.87
Doctoral with medical	20,735	20,590	1.01	21,248	0.98	16,537	16,278	1.02	16,229	1.02	3,105	2,927	1.06	3,621	0.86	1,093	1,385	0.79	1,398	0.78
Doctoral w/o medical	39,263	37,024	1.06	38,760	1.01	32,857	31,268	1.05	32,120	1.02	5,440	4,872	1.12	5,677	0.96	966	884	1.09	963	1.00
Master's	13,983	13,648	1.02	14,827	0.94	11,779	11,895	0.99	12,196	0.97	2,204	1,753	1.26	2,632	0.84	0	0	0.00	0	0.00
Baccalaureate	0	0	0.00	0	0.00	0	0	0.00	0	0.00	0	0	0.00	0	0.00	0	0	0.00	0	0.00
2-year	31,452	31,538	1.00	35,188	0.89	31,452	31,538	1.00	35,188	0.89	0	0	0.00	0	0.00	0	0	0.00	0	0.00
Private nonprofit	12,321	11,752	1.05	12,644	0.97	11,511	11,020	1.04	11,764	0.96	736	673	1.09	816	0.90	74	59	1.25	64	1.16
4-year-and-above	11,537	11,038	1.05	11,778	0.98	10,727	10,306	1.04	10,899	0.98	736	673	1.09	816	0.90	74	59	1.25	64	1.16
Doctoral with medical	0	0	0.00	0	0.00	0	0	0.00	0	0.00	0	0	0.00	0	0.00	0	0	0.00	0	0.00
Doctoral w/o medical	90	72	1.25	75	1.21	1	1	2.20	0	3.31	15	12	1.22	11	1.43	74	59	1.25	64	1.16
Master's	3,935	3,757	1.05	3,971	0.99	3,245	3,097	1.05	3,241	1.00	690	660	1.05	730	0.95	0	0	0.00	0	0.00
Baccalaureate	7,512	7,208	1.04	7,732	0.97	7,481	7,208	1.04	7,657	0.98	31	0	0.00	76	0.41	0	0	0.00	0	0.00
2-year	785	714	1.10	866	0.91	785	714	1.10	866	0.91	0	0	0.00	0	0.00	0	0	0.00	0	0.00

NOTE.- Ratio (1) = FTE from fall enrollment divided by FTE from fall activity. Ratio (2) = FTE from fall enrollment divided by FTE from 12-month activity data.

Table D2.— Comparison of revenues and expenditures per FTE student derived from fall enrollment data with revenues and expenditures per FTE student derived from 12-month instructional activity data, by control and level of institution

Control and level of institution	Revenue from tuition and fees				Revenue from State and local appropriations				Revenue from private sources				Expenditures on instruction				Expenditures on student services				Expenditures on scholarships & fellowships			
	Fall	Index	12-month	Index	Fall	Index	12-month	Index	Fall	Index	12-month	Index	Fall	Index	12-month	Index	Fall	Index	12-month	Index	Fall	Index	12-month	Index
Total	$2,244	-39	$2,155	-35	$4,454	11	$4,275	18	$725	-38	$696	-35	$3,727	-18	$3,577	-13	$634	-8	$609	-2	$458	-39	$440	-36
Public	1,800	-10	1,725	-4	4,974	-3	4,767	4	512	-4	491	3	3,795	-7	3,637	-0	566	1	543	8	289	-18	277	-12
4-year-and-above	2,169	-15	2,144	-13	5,345	-12	5,284	-10	710	-14	702	-12	4,295	-13	4,246	-11	534	-8	528	-5	352	-28	348	-26
Doctoral with medical	1,891	-42	1,846	-41	8,221	-11	8,022	-10	1,146	-40	1,118	-40	6,384	-18	6,230	-17	380	-38	370	-37	154	-80	150	-79
Doctoral w/o medical	2,509	-5	2,542	1	4,126	-22	4,179	-17	712	17	721	25	3,602	-14	3,648	-9	535	-6	542	-0	558	16	565	24
Master's	1,626	-15	1,533	-16	4,506	3	4,249	1	57	-65	54	-65	3,147	-9	2,968	-10	759	36	716	33	70	-75	66	-75
Baccalaureate	0	-100	0	-100	0	-100	0	-100	0	-100	0	-100	0	-100	0	-100	0	-100	0	-100	0	-100	0	-100
2-year	932	-15	833	-6	4,101	16	3,666	29	48	-11	42	-5	2,619	-1	2,341	10	643	22	574	36	140	10	125	23
Private nonprofit	6,048	-36	5,894	-33	0	-100	0	-100	2,544	-25	2,479	-22	3,138	-49	3,058	-47	1,218	9	1,187	14	1,908	-11	1,859	-7
4-year-and-above	6,068	-37	5,943	-34	0	-100	0	-100	2,572	-26	2,519	-22	3,081	-51	3,017	-49	1,230	10	1,205	15	1,922	-12	1,882	-8
Doctoral with medical	0	-100	0	-100	0	-100	0	-100	0	-100	0	-100	0	-100	0	-100	0	-100	0	-100	0	-100	0	-100
Doctoral w/o medical	2,435	-75	2,939	-67	0	-100	0	-100	15,072	370	18,190	516	6,628	22	7,999	60	697	-33	841	-12	661	-66	798	-55
Master's	6,029	-27	5,974	-22	0	-100	0	-100	1,443	-11	1,430	-4	2,802	-29	2,776	-24	821	-24	813	-19	1,764	0	1,747	7
Baccalaureate	6,131	-22	5,956	-22	0	-100	0	-100	3,013	30	2,927	29	3,184	-12	3,093	-12	1,451	15	1,409	14	2,019	-4	1,962	-4
2-year	5,755	17	5,217	16	0	-100	0	-100	2,132	85	1,932	84	3,982	57	3,609	56	1,039	13	942	12	1,707	92	1,547	91

NOTES.- FTE'S in table D1 and revenues and expenditures per FTE in table D2 derived from fall enrollment are based on institutions that had both enrollment and activity data.
- Indexes are based on U.S. average of 0.

1161

1162

Kentucky

Instructional Activity in SHEP Institutions 1990-91

Table D1.— Full-time equivalent enrollment derived from fall enrollment, fall instructional activity and 12-month activity data, by enrollment level and by control and level of institution

Control and level of institution	All students					Undergraduates					Graduates					First-professional				
	Fall enrollment	Fall activity	Ratio (1)	12-month activity	Ratio (2)	Fall enrollment	Fall activity	Ratio (1)	12-month activity	Ratio (2)	Fall enrollment	Fall activity	Ratio (1)	12-month activity	Ratio (2)	Fall enrollment	Fall activity	Ratio (1)	12-month activity	Ratio (2)
Total	132,477	127,710	1.04	135,811	0.98	118,616	116,146	1.02	121,695	0.97	9,562	7,955	1.20	10,572	0.90	4,299	3,608	1.19	3,544	1.21
Public	110,735	107,252	1.03	113,952	0.97	100,314	97,911	1.02	102,522	0.98	7,882	6,753	1.17	8,886	0.89	2,539	2,588	0.98	2,544	1.00
4-year and above	84,652	82,794	1.02	87,667	0.97	74,231	73,453	1.01	76,237	0.97	7,882	6,753	1.17	8,886	0.89	2,539	2,588	0.98	2,544	1.00
Doctoral with medical	35,599	34,006	1.05	36,130	0.99	28,859	27,819	1.04	29,140	0.99	4,554	3,916	1.16	4,775	0.95	2,186	2,271	0.96	2,215	0.99
Doctoral w/o medical	8,086	7,771	1.04	8,175	0.99	7,496	7,219	1.04	7,489	1.00	237	235	1.01	357	0.67	353	317	1.11	329	1.07
Master's	40,967	41,017	1.00	43,361	0.94	37,876	38,414	0.99	39,607	0.96	3,091	2,602	1.19	3,754	0.82	0	0	0.00	0	0.00
Baccalaureate	0	0	0.00	0	0.00	0	0	0.00	0	0.00	0	0	0.00	0	0.00	0	0	0.00	0	0.00
2-year	26,083	24,459	1.07	26,285	0.99	26,083	24,459	1.07	26,285	0.99	0	0	0.00	0	0.00	0	0	0.00	0	0.00
Private nonprofit	21,742	20,458	1.06	21,859	0.99	18,302	18,235	1.00	19,173	0.95	1,679	1,202	1.40	1,686	1.00	1,760	1,021	1.72	1,000	1.76
4-year and above	20,842	19,585	1.06	21,005	0.99	17,403	17,363	1.00	18,320	0.95	1,679	1,202	1.40	1,686	1.00	1,760	1,021	1.72	1,000	1.76
Doctoral with medical	0	0	0.00	0	0.00	0	0	0.00	0	0.00	0	0	0.00	0	0.00	0	0	0.00	0	0.00
Doctoral w/o medical	3,448	3,055	1.13	3,426	1.01	670	1,318	0.51	1,572	0.43	1,018	717	1.42	853	1.19	1,760	1,021	1.72	1,000	1.76
Master's	6,746	6,473	1.04	6,692	1.01	6,084	5,988	1.02	5,859	1.04	662	485	1.36	832	0.79	0	0	0.00	0	0.00
Baccalaureate	10,648	10,058	1.06	10,888	0.98	10,648	10,058	1.06	10,888	0.98	0	0	0.00	0	0.00	0	0	0.00	0	0.00
2-year	900	872	1.03	854	1.05	900	872	1.03	854	1.05	0	0	0.00	0	0.00	0	0	0.00	0	0.00

NOTE.- Ratio (1) = FTE from fall enrollment divided by FTE from fall activity. Ratio (2) = FTE from fall enrollment divided by FTE from 12-month activity data.

Table D2.— Comparison of revenues and expenditures per FTE student derived from fall enrollment data with revenues and expenditures per FTE student derived from 12-month instructional activity data, by control and level of institution

Control and level of institution	Revenue from tuition and fees				Revenue from State and local appropriations				Revenue from private sources				Expenditures on instruction				Expenditures on student services				Expenditures on scholarships & fellowships			
	Fall	Index	12-month	Index	Fall	Index	12-month	Index	Fall	Index	12-month	Index	Fall	Index	12-month	Index	Fall	Index	12-month	Index	Fall	Index	12-month	Index
Total	$2,397	-35	$2,338	-30	$4,700	17	$4,584	27	$976	-17	$952	-11	$3,724	-18	$3,633	-12	$597	-13	$582	-6	$672	-11	$656	-4
Public	1,914	-4	1,860	4	5,622	10	5,464	19	399	-26	388	-19	3,884	-5	3,775	4	505	-10	490	-2	450	27	437	38
4-year and above	2,224	-13	2,147	-12	6,663	9	6,434	10	486	-41	469	-41	4,529	-9	4,373	-8	597	3	576	3	532	8	513	9
Doctoral with medical	2,671	-18	2,632	-16	9,824	6	9,680	8	1,059	-45	1,043	-44	6,640	-15	6,543	-13	620	1	610	3	635	-16	626	-14
Doctoral w/o medical	2,239	-15	2,215	-12	3,433	-35	3,396	-32	54	-91	54	-91	2,488	-41	2,461	-38	476	-17	471	-13	207	-57	205	-55
Master's	1,832	-4	1,730	-6	4,554	4	4,303	2	73	-55	69	-55	3,097	-10	2,926	-12	601	8	568	6	506	81	478	78
Baccalaureate	0	-100	0	-100	0	-100	0	-100	0	-100	0	-100	0	-100	0	-100	0	-100	0	-100	0	-100	0	-100
2-year	907	-17	901	2	2,244	-37	2,227	-22	116	115	115	161	1,792	-32	1,779	-16	205	-61	203	-52	183	44	181	77
Private nonprofit	4,856	-48	4,830	-45	0	-100	0	-100	3,917	16	3,896	23	2,908	-53	2,892	-50	1,068	-4	1,063	2	1,807	-15	1,797	-10
4-year and above	4,915	-49	4,877	-46	0	-100	0	-100	3,989	15	3,958	22	2,959	-53	2,936	-50	1,078	-4	1,070	2	1,842	-16	1,827	-11
Doctoral with medical	0	-100	0	-100	0	-100	0	-100	0	-100	0	-100	0	-100	0	-100	0	-100	0	-100	0	-100	0	-100
Doctoral w/o medical	3,169	-67	3,190	-64	0	-100	0	-100	6,021	88	6,061	105	3,382	-38	3,404	-32	439	-58	442	-54	1,182	-39	1,190	-33
Master's	4,621	-44	4,658	-39	0	-100	0	-100	1,887	17	1,902	27	2,459	-38	2,479	-32	1,041	-4	1,050	5	1,499	-15	1,511	-7
Baccalaureate	5,667	-28	5,542	-28	0	-100	0	-100	4,663	101	4,561	102	3,138	-13	3,069	-13	1,308	3	1,279	3	2,272	8	2,222	9
2-year	3,484	-29	3,670	-18	0	-100	0	-100	2,237	94	2,357	124	1,723	-32	1,815	-21	846	-8	891	6	1,002	13	1,056	31

NOTES.- FTE'S in table D1 and revenues and expenditures per FTE in table D2 derived from fall enrollment are based on institutions that had both enrollment and activity data.
- Indexes are based on U.S. average of 0.

1163

1164

Table D1.— Full-time equivalent enrollment derived from fall enrollment, fall instructional activity and 12-month activity data, by enrollment level and by control and level of institution

Control and level of institution	All students					Undergraduates					Graduates					First-professional				
	Fall enrollment	Fall activity	Ratio (1)	12-month activity	Ratio (2)	Fall enrollment	Fall activity	Ratio (1)	12-month activity	Ratio (2)	Fall enrollment	Fall activity	Ratio (1)	12-month activity	Ratio (2)	Fall enrollment	Fall activity	Ratio (1)	12-month activity	Ratio (2)
Total	154,692	146,499	1.06	159,000	0.97	135,988	130,704	1.04	139,296	0.98	13,071	11,093	1.18	14,285	0.92	5,633	4,702	1.20	5,419	1.04
Public	132,375	124,844	1.06	135,506	0.98	119,414	113,742	1.05	121,515	0.98	10,267	8,723	1.18	11,223	0.91	2,694	2,378	1.13	2,768	0.97
4-year-and-above	118,316	111,891	1.06	120,535	0.98	105,355	100,790	1.05	106,544	0.99	10,267	8,723	1.18	11,223	0.91	2,694	2,378	1.13	2,768	0.97
Doctoral with medical	25,538	24,399	1.05	26,325	0.97	19,705	19,348	1.02	20,276	0.97	3,503	3,033	1.15	3,653	0.96	2,330	2,018	1.15	2,397	0.97
Doctoral w/o medical	64,245	59,694	1.08	64,507	1.00	58,633	55,122	1.06	58,609	1.00	5,248	4,212	1.25	5,527	0.95	364	360	1.01	371	0.98
Master's	28,533	27,798	1.03	29,703	0.96	27,017	26,320	1.03	27,659	0.98	1,517	1,478	1.03	2,043	0.74	0	0	0.00	0	0.00
Baccalaureate	0	0	0.00	0	0.00	0	0	0.00	0	0.00	0	0	0.00	0	0.00	0	0	0.00	0	0.00
2-year	14,059	12,952	1.09	14,971	0.94	14,059	12,952	1.09	14,971	0.94	0	0	0.00	0	0.00	0	0	0.00	0	0.00
Private nonprofit	22,317	21,655	1.03	23,493	0.95	16,574	16,962	0.98	17,780	0.93	2,804	2,370	1.18	3,061	0.92	2,939	2,324	1.26	2,652	1.11
4-year-and-above	22,317	21,655	1.03	23,493	0.95	16,574	16,962	0.98	17,780	0.93	2,804	2,370	1.18	3,061	0.92	2,939	2,324	1.26	2,652	1.11
Doctoral with medical	9,579	9,907	0.97	10,524	0.91	6,176	6,932	0.89	7,186	0.86	1,809	1,617	1.12	1,936	0.93	1,595	1,358	1.17	1,402	1.14
Doctoral w/o medical	8,192	7,621	1.07	8,612	0.95	5,982	5,992	1.00	6,381	0.94	866	663	1.31	982	0.88	1,345	966	1.39	1,250	1.08
Master's	1,547	1,491	1.04	1,591	0.97	1,418	1,401	1.01	1,447	0.98	129	90	1.43	143	0.90	0	0	0.00	0	0.00
Baccalaureate	2,999	2,636	1.14	2,766	1.08	2,999	2,636	1.14	2,766	1.08	0	0	0.00	0	0.00	0	0	0.00	0	0.00
2-year	0	0	0.00	0	0.00	0	0	0.00	0	0.00	0	0	0.00	0	0.00	0	0	0.00	0	0.00

NOTE.- Ratio (1) = FTE from fall enrollment divided by FTE from fall activity. Ratio (2) = FTE from fall enrollment divided by FTE from 12-month activity data.

Table D2.— Comparison of revenues and expenditures per FTE student derived from fall enrollment data with revenues and expenditures per FTE student derived from 12-month instructional activity data, by control and level of institution

Control and level of institution	Revenue from tuition and fees				Revenue from State and local appropriations				Revenue from private sources				Expenditures on instruction				Expenditures on student services				Expenditures on scholarships & fellowships			
	Fall	Index	12-month	Index	Fall	Index	12-month	Index	Fall	Index	12-month	Index	Fall	Index	12-month	Index	Fall	Index	12-month	Index	Fall	Index	12-month	Index
Total	$3,121	-15	$3,037	-9	$3,674	-8	$3,574	-1	$680	-42	$662	-38	$3,808	-16	$3,705	-10	$439	-36	$427	-31	$672	-11	$654	-4
Public	1,992	-1	1,946	9	4,293	-16	4,194	-9	290	-46	283	-41	3,375	-17	3,297	-10	368	-34	359	-28	280	-21	274	-13
4-year-and-above	2,076	-19	2,038	-17	4,510	-26	4,427	-24	321	-61	315	-60	3,504	-29	3,440	-28	378	-35	371	-34	305	-38	299	-37
Doctoral with medical	2,773	-15	2,690	-15	10,578	14	10,261	15	937	-51	908	-51	6,844	-12	6,639	-12	253	-59	246	-58	502	-34	487	-33
Doctoral w/o medical	1,982	-25	1,974	-21	2,982	-44	2,970	-41	170	-72	170	-71	2,704	-36	2,693	33	400	-30	398	-27	281	-41	280	-39
Master's	1,666	-12	1,600	-13	2,520	-42	2,421	-43	110	-32	106	-32	2,317	-33	2,226	-33	440	-21	422	-22	182	-35	175	-35
Baccalaureate	0	-100	0	-100	0	-100	0	-100	0	-100	0	-100	0	-100	0	-100	0	-100	0	-100	0	-100	0	-100
2-year	1,287	17	1,208	36	2,462	-30	2,312	-19	29	-46	27	-39	2,287	-13	2,147	1	282	-46	265	-37	70	-45	66	-35
Private nonprofit	9,818	4	9,326	6	0	-100	0	-100	2,992	-11	2,843	-10	6,379	4	6,060	5	858	-23	815	-22	2,996	40	2,846	42
4-year-and-above	9,818	2	9,326	4	0	-100	0	-100	2,992	-13	2,843	-12	6,379	2	6,060	3	858	-24	815	-23	2,996	37	2,846	39
Doctoral with medical	14,702	9	13,382	5	0	-100	0	-100	3,421	-58	3,114	-59	9,864	-32	8,978	-34	971	-16	884	-19	5,103	52	4,645	47
Doctoral w/o medical	6,851	-29	6,517	-27	0	-100	0	-100	2,680	-16	2,549	-14	4,160	-23	3,957	-21	796	-23	758	-20	1,499	-22	1,426	-20
Master's	6,006	-27	5,840	-24	0	-100	0	-100	2,996	85	2,913	95	3,193	-19	3,105	-15	763	-29	742	-26	1,715	-3	1,668	2
Baccalaureate	4,285	-45	4,646	-39	0	-100	0	-100	2,475	7	2,683	19	2,951	-18	3,200	-9	713	-44	773	-38	1,018	-51	1,104	-46
2-year	0	-100	0	-100	0	-100	0	-100	0	-100	0	-100	0	-100	0	-100	0	-100	0	-100	0	-100	0	-100

NOTES.- FTE'S in table D1 and revenues and expenditures per FTE in table D2 derived from fall enrollment are based on institutions that had both enrollment and activity data.
- Indexes are based on U.S. average of 0.

1165 1166

Instructional Activity in SHEP Institutions 1990-91

Table D1.— Full-time equivalent enrollment derived from fall enrollment, fall instructional activity and 12-month activity data, by enrollment level and by control and level of institution

Control and level of institution	All students					Undergraduates					Graduates					First-professional				
	Fall enrollment	Fall activity	Ratio (1)	12-month activity	Ratio (2)	Fall enrollment	Fall activity	Ratio (1)	12-month activity	Ratio (2)	Fall enrollment	Fall activity	Ratio (1)	12-month activity	Ratio (2)	Fall enrollment	Fall activity	Ratio (1)	12-month activity	Ratio (2)
Total	40,936	37,589	1.09	40,272	1.02	37,605	35,166	1.07	37,348	1.01	2,720	1,819	1.50	2,309	1.18	610	604	1.01	615	0.99
Public	30,285	27,509	1.10	29,348	1.03	27,843	25,699	1.08	27,125	1.03	2,187	1,568	1.40	1,980	1.10	255	243	1.05	243	1.05
4-year-and-above	25,640	23,148	1.11	24,489	1.05	23,198	21,338	1.09	22,266	1.04	2,187	1,568	1.40	1,980	1.10	255	243	1.05	243	1.05
Doctoral with medical	0	0	0.00	0	0.00	0	0	0.00	0	0.00	0	0	0.00	0	0.00	0	0	0.00	0	0.00
Doctoral w/o medical	18,316	16,385	1.12	17,270	1.06	15,992	14,657	1.09	15,138	1.06	2,069	1,485	1.39	1,889	1.10	255	243	1.05	243	1.05
Master's	598	702	0.85	696	0.86	557	671	0.83	669	0.83	41	32	1.30	26	1.56	0	0	0.00	0	0.00
Baccalaureate	6,726	6,061	1.11	6,523	1.03	6,649	6,010	1.11	6,459	1.03	78	51	1.52	65	1.20	0	0	0.00	0	0.00
2-year	4,645	4,361	1.07	4,859	0.96	4,645	4,361	1.07	4,859	0.96	0	0	0.00	0	0.00	0	0	0.00	0	0.00
Private nonprofit	10,650	10,080	1.06	10,924	0.97	9,762	9,467	1.03	10,222	0.95	533	251	2.12	329	1.62	355	361	0.98	373	0.95
4-year-and-above	10,572	10,019	1.06	10,863	0.97	9,683	9,407	1.03	10,161	0.95	533	251	2.12	329	1.62	355	361	0.98	373	0.95
Doctoral with medical	1,139	1,144	1.00	1,171	0.97	727	804	0.90	835	0.87	119	71	1.66	71	1.68	293	269	1.09	266	1.10
Doctoral w/o medical	122	97	1.26	90	1.35	59	35	1.68	35	1.68	0	18	0.00	15	0.00	62	43	1.46	40	1.54
Master's	1,955	2,076	0.94	2,170	0.90	1,803	1,965	0.92	2,017	0.89	152	62	2.44	86	1.77	0	50	0.00	67	0.00
Baccalaureate	7,356	6,703	1.10	7,432	0.99	7,094	6,603	1.07	7,274	0.98	262	100	2.64	158	1.66	0	0	0.00	0	0.00
2-year	79	61	1.30	61	1.28	79	61	1.30	61	1.28	0	0	0.00	0	0.00	0	0	0.00	0	0.00

NOTE.- Ratio (1) = FTE from fall enrollment divided by FTE from fall activity. Ratio (2) = FTE from fall enrollment divided by FTE from 12-month activity data.

Table D2.— Comparison of revenues and expenditures per FTE student derived from fall enrollment data with revenues and expenditures per FTE student derived from 12-month instructional activity data, by control and level of institution

Control and level of institution	Revenue from tuition and fees				Revenue from State and local appropriations				Revenue from private sources				Expenditures on instruction				Expenditures on student services				Expenditures on scholarships & fellowships			
	Fall	Index	12-month	Index	Fall	Index	12-month	Index	Fall	Index	12-month	Index	Fall	Index	12-month	Index	Fall	Index	12-month	Index	Fall	Index	12-month	Index
Total	$4,573	24	$4,648	40	$4,271	7	$4,341	20	$1,190	1	$1,209	14	$3,993	-12	$4,059	-1	$1,084	58	$1,102	78	$1,068	41	$1,086	59
Public	2,314	16	2,388	33	5,770	12	5,954	30	526	-2	543	13	3,731	-8	3,851	6	823	47	849	69	624	77	644	104
4-year-and-above	2,469	-3	2,585	5	5,914	-3	6,192	6	560	-33	587	-26	3,715	-25	3,890	-18	866	49	906	62	718	46	752	60
Doctoral with medical	0	-100	0	-100	0	-100	0	-100	0	-100	0	-100	0	-100	0	-100	0	-100	0	-100	0	-100	0	-100
Doctoral w/o medical	2,584	-2	2,741	9	6,154	16	6,526	30	663	9	703	22	3,930	-7	4,167	4	923	61	979	80	721	50	765	68
Master's	3,555	87	3,058	67	9,371	114	8,062	91	1,292	702	1,111	617	5,382	56	4,631	40	1,991	256	1,713	218	280	0	241	-10
Baccalaureate	2,057	11	2,121	17	4,954	27	5,108	34	217	32	224	39	2,984	4	3,076	10	608	-3	627	3	748	104	772	116
2-year	1,458	33	1,394	58	4,972	41	4,753	67	336	522	321	630	3,820	45	3,652	72	588	12	562	33	107	-16	102	0
Private nonprofit	10,997	17	10,721	21	9	-94	9	-94	3,078	-9	3,001	-5	4,738	-23	4,619	-20	1,827	64	1,781	70	2,331	9	2,272	13
4-year-and-above	11,062	15	10,766	20	9	-95	9	-94	3,101	-10	3,018	-7	4,769	-24	4,641	-21	1,837	64	1,788	70	2,344	7	2,281	11
Doctoral with medical	10,945	-19	10,646	-16	0	-100	0	-100	500	-94	486	-94	4,774	-67	4,643	-66	1,365	18	1,328	22	1,270	-62	1,235	-61
Doctoral w/o medical	4,117	-58	5,547	-38	0	-100	0	-100	9,744	204	13,129	345	4,220	-22	5,686	14	415	-60	560	-41	1,139	-41	1,534	-14
Master's	5,178	-37	4,665	-39	0	-100	0	-100	158	-90	143	-90	1,515	-62	1,365	-63	850	-21	766	-23	1,414	-20	1,274	-22
Baccalaureate	12,759	62	12,629	65	13	-75	13	-75	4,175	80	4,133	83	5,642	56	5,585	58	2,196	73	2,174	76	2,777	33	2,749	34
2-year	2,228	-55	2,856	-36	0	-100	0	-100	0	-100	0	-100	498	-80	639	-72	444	-52	570	-32	508	-43	651	-20

NOTES.- FTE'S in table D1 and revenues and expenditures per FTE in table D2 derived from fall enrollment are based on institutions that had both enrollment and activity data.
- Indexes are based on U.S. average of 0.

1167 1168

Table D1.— Full-time equivalent enrollment derived from fall enrollment, fall instructional activity and 12-month activity data, by enrollment level and by control and level of institution

Control and level of institution	All students					Undergraduates					Graduates					First-professional				
	Fall enrollment	Fall activity	Ratio (1)	12-month activity	Ratio (2)	Fall enrollment	Fall activity	Ratio (1)	12-month activity	Ratio (2)	Fall enrollment	Fall activity	Ratio (1)	12-month activity	Ratio (2)	Fall enrollment	Fall activity	Ratio (1)	12-month activity	Ratio (2)
Total	164,521	167,235	0.98	177,871	0.92	141,284	145,783	0.97	153,904	0.92	19,515	17,776	1.10	20,250	0.96	3,722	3,677	1.01	3,716	1.00
Public	137,047	138,764	0.99	146,577	0.93	122,384	126,769	0.97	133,804	0.91	11,792	9,250	1.27	10,003	1.18	2,871	2,745	1.05	2,770	1.04
4-year-and-above	83,284	80,352	1.04	84,511	0.99	68,621	68,357	1.00	71,738	0.96	11,792	9,250	1.27	10,003	1.18	2,871	2,745	1.05	2,770	1.04
Doctoral with medical	4,023	4,004	1.00	4,091	0.98	801	906	0.88	914	0.88	1,338	1,176	1.14	1,244	1.08	1,885	1,922	0.98	1,934	0.97
Doctoral w/o medical	44,906	42,405	1.06	44,165	1.02	36,342	36,184	1.00	37,663	0.96	7,578	5,398	1.40	5,666	1.34	987	823	1.20	836	1.18
Master's	32,940	32,460	1.01	34,733	0.95	30,063	29,783	1.01	31,639	0.95	2,877	2,677	1.07	3,094	0.93	0	0	0.00	0	0.00
Baccalaureate	1,414	1,484	0.95	1,522	0.93	1,414	1,484	0.95	1,522	0.93	0	0	0.00	0	0.00	0	0	0.00	0	0.00
2-year	53,763	58,412	0.92	62,066	0.87	53,763	58,412	0.92	62,066	0.87	0	0	0.00	0	0.00	0	0	0.00	0	0.00
Private nonprofit	27,474	28,471	0.96	31,294	0.88	18,900	19,014	0.99	20,100	0.94	7,723	8,526	0.91	10,247	0.75	851	932	0.91	946	0.90
4-year-and-above	27,117	28,117	0.96	30,673	0.88	18,543	18,659	0.99	19,480	0.95	7,723	8,526	0.91	10,247	0.75	851	932	0.91	946	0.90
Doctoral with medical	8,602	10,224	0.84	11,193	0.77	3,713	3,855	0.96	3,931	0.94	4,420	5,783	0.76	6,676	0.66	469	586	0.80	586	0.80
Doctoral w/o medical	8,029	7,435	1.08	7,802	1.03	5,403	5,263	1.03	5,249	1.03	2,245	1,827	1.23	2,193	1.02	382	346	1.10	360	1.06
Master's	7,647	7,762	0.99	8,438	0.91	6,594	6,845	0.96	7,064	0.93	1,053	916	1.15	1,374	0.77	0	0	0.00	0	0.00
Baccalaureate	2,839	2,696	1.05	3,240	0.88	2,834	2,696	1.05	3,236	0.88	5	0	0.00	4	1.19	0	0	0.00	0	0.00
2-year	357	354	1.01	621	0.57	357	354	1.01	621	0.57	0	0	0.00	0	0.00	0	0	0.00	0	0.00

NOTE.- Ratio (1) = FTE from fall enrollment divided by FTE from fall activity. Ratio (2) = FTE from fall enrollment divided by FTE from 12-month activity data.

Table D2.— Comparison of revenues and expenditures per FTE student derived from fall enrollment data with revenues and expenditures per FTE student derived from 12-month instructional activity data, by control and level of institution

Control and level of institution	Revenue from tuition and fees				Revenue from State and local appropriations				Revenue from private sources				Expenditures on instruction				Expenditures on student services				Expenditures on scholarships & fellowships			
	Fall	Index	12-month	Index	Fall	Index	12-month	Index	Fall	Index	12-month	Index	Fall	Index	12-month	Index	Fall	Index	12-month	Index	Fall	Index	12-month	Index
Total	$3,951	7	$3,654	10	$5,283	32	$4,887	35	$1,656	41	$1,532	44	$6,321	39	$5,847	42	$753	10	$696	12	$753	-1	$697	2
Public	2,630	31	2,459	37	6,145	20	5,745	25	344	-36	321	-33	4,451	9	4,162	14	645	15	603	20	343	-3	321	2
4-year-and-above	3,162	24	3,116	27	7,479	23	7,370	26	548	-34	540	-32	5,293	7	5,216	10	641	10	632	13	488	-1	481	2
Doctoral with medical	5,112	56	5,027	60	27,565	197	27,108	203	6,090	217	5,989	223	24,719	217	24,309	224	591	-4	581	-2	1,362	80	1,340	84
Doctoral w/o medical	3,330	26	3,385	35	8,088	53	8,224	64	406	-33	413	-29	5,106	21	5,191	30	619	8	630	16	564	18	573	26
Master's	2,715	43	2,575	41	4,200	-4	3,983	-6	82	-49	78	-50	3,204	-7	3,039	-8	659	18	625	16	281	1	267	-1
Baccalaureate	2,676	44	2,487	37	7,356	88	6,836	79	127	-23	118	-27	4,652	62	4,323	55	1,059	69	985	61	374	2	348	-3
2-year	1,806	64	1,565	77	4,078	15	3,533	24	28	-48	24	-45	3,147	19	2,726	28	651	24	564	33	120	-6	104	2
Private nonprofit	10,540	12	9,254	5	985	508	864	468	8,204	143	7,203	128	15,649	154	13,739	138	1,291	16	1,133	8	2,798	31	2,456	23
4-year-and-above	10,529	10	9,308	3	980	494	866	459	8,306	140	7,343	127	15,766	151	13,938	136	1,304	16	1,153	10	2,825	29	2,497	22
Doctoral with medical	14,467	7	11,118	-12	1,138	118	874	78	21,601	168	16,600	119	40,815	182	31,366	130	1,494	29	1,148	5	4,381	30	3,367	6
Doctoral w/o medical	8,649	-11	8,900	-0	1,094	913	1,125	1,025	1,854	-42	1,908	-35	3,938	-27	4,053	-19	1,223	18	1,259	32	2,080	4	2,058	16
Master's	9,585	16	8,686	13	847	933	768	911	2,677	66	2,426	62	4,695	19	4,255	16	1,318	22	1,194	19	2,682	52	2,430	49
Baccalaureate	6,461	-18	5,661	-26	538	935	471	824	1,434	-38	1,256	-44	3,142	-13	2,754	-22	919	-27	805	-35	827	-61	724	-65
2-year	11,398	131	6,552	46	1,346	1,502	774	918	478	-59	275	-74	6,782	167	3,899	69	312	-66	179	-79	752	-15	432	-47

NOTES.- FTE'S in table D1 and revenues and expenditures per FTE in table D2 derived from fall enrollment are based on institutions that had both enrollment and activity data.
- Indexes are based on U.S. average of 0.

BEST COPY AVAILABLE

Table D1.— Full-time equivalent enrollment derived from fall enrollment, fall instructional activity and 12-month activity data, by enrollment level and by control and level of institution

Control and level of institution	All students					Undergraduates					Graduates					First-professional				
	Fall enrollment	Fall activity	Ratio (1)	12-month activity	Ratio (2)	Fall enrollment	Fall activity	Ratio (1)	12-month activity	Ratio (2)	Fall enrollment	Fall activity	Ratio (1)	12-month activity	Ratio (2)	Fall enrollment	Fall activity	Ratio (1)	12-month activity	Ratio (2)
Total	325,318	318,657	1.02	336,261	0.97	268,206	262,393	1.02	274,096	0.98	46,377	44,847	1.03	51,124	0.91	10,735	11,417	0.94	11,042	0.97
Public	134,763	126,396	1.07	135,143	1.00	124,652	117,443	1.06	124,829	1.00	9,691	8,532	1.14	9,808	0.99	420	421	1.00	506	0.83
4-year-and-above	84,642	79,521	1.06	86,207	0.98	74,530	70,568	1.06	75,893	0.98	9,691	8,532	1.14	9,808	0.99	420	421	1.00	506	0.83
Doctoral with medical	527	529	1.00	640	0.82	0	0	0.00	0	0.00	107	108	0.99	134	0.80	420	421	1.00	506	0.83
Doctoral w/o medical	42,962	40,454	1.06	44,408	0.97	36,162	34,924	1.04	38,671	0.94	6,800	5,530	1.23	5,737	1.19	0	0	0.00	0	0.00
Master's	40,564	37,949	1.07	40,549	1.00	37,779	35,055	1.08	36,611	1.03	2,785	2,894	0.96	3,938	0.71	0	0	0.00	0	0.00
Baccalaureate	589	590	1.00	611	0.97	589	590	1.00	611	0.97	0	0	0.00	0	0.00	0	0	0.00	0	0.00
2-year	50,121	46,875	1.07	48,936	1.02	50,121	46,875	1.07	48,936	1.02	0	0	0.00	0	0.00	0	0	0.00	0	0.00
Private nonprofit	190,555	192,261	0.99	201,119	0.95	143,554	144,949	0.99	149,267	0.96	36,685	36,316	1.01	41,316	0.89	10,315	10,996	0.94	10,536	0.98
4-year-and-above	181,394	183,554	0.99	191,938	0.95	134,394	136,242	0.99	140,086	0.96	36,685	36,316	1.01	41,316	0.89	10,315	10,996	0.94	10,536	0.98
Doctoral with medical	48,374	52,745	0.92	51,373	0.94	26,991	32,656	0.83	30,463	0.89	15,265	14,134	1.08	15,358	0.99	6,118	5,955	1.03	5,552	1.10
Doctoral w/o medical	74,594	73,977	1.01	79,919	0.93	55,311	53,139	1.04	57,238	0.97	15,085	15,797	0.95	17,696	0.85	4,197	5,041	0.83	4,984	0.84
Master's	28,892	27,144	1.06	29,736	0.97	22,557	20,759	1.09	21,484	1.05	6,335	6,385	0.99	8,252	0.77	0	0	0.00	0	0.00
Baccalaureate	29,534	29,687	0.99	30,910	0.96	29,534	29,687	0.99	30,900	0.96	0	0	0.00	10	0.00	0	0	0.00	0	0.00
2-year	9,161	8,707	1.05	9,181	1.00	9,161	8,707	1.05	9,181	1.00	0	0	0.00	0	0.00	0	0	0.00	0	0.00

NOTE.- Ratio (1) = FTE from fall enrollment divided by FTE from fall activity. Ratio (2) = FTE from fall enrollment divided by FTE from 12-month activity data.

Table D2.— Comparison of revenues and expenditures per FTE student derived from fall enrollment data with revenues and expenditures per FTE student derived from 12-month instructional activity data, by control and level of institution

Control and level of institution	Revenue from tuition and fees				Revenue from State and local appropriations				Revenue from private sources				Expenditures on instruction				Expenditures on student services				Expenditures on scholarships & fellowships			
	Fall	Index	12-month	Index	Fall	Index	12-month	Index	Fall	Index	12-month	Index	Fall	Index	12-month	Index	Fall	Index	12-month	Index	Fall	Index	12-month	Index
Total	$8,242	124	$7,974	140	$1,468	-63	$1,420	-61	$3,218	173	$3,114	192	$5,758	27	$5,570	36	$952	39	$921	49	$1,733	129	$1,676	145
Public	2,584	29	2,576	44	3,498	-32	3,488	-24	383	-29	382	-20	3,262	-20	3,253	-11	533	-5	532	6	474	34	473	50
4-year-and-above	3,040	19	2,985	22	4,357	-29	4,278	-27	565	-32	555	-30	3,988	-20	3,915	-18	592	2	581	4	610	24	598	27
Doctoral with medical	3,172	-3	2,611	-17	55,090	494	45,352	407	30,071	1,463	24,756	1,235	57,380	636	47,237	529	2,125	247	1,749	196	2,647	250	2,179	198
Doctoral w/o medical	3,815	44	3,691	47	5,136	-3	4,969	-1	675	11	653	13	4,781	14	4,625	16	610	7	590	9	844	76	816	79
Master's	2,225	17	2,226	22	2,770	-37	2,771	-34	68	-58	68	-56	2,446	-29	2,447	-26	544	-3	545	1	337	21	337	25
Baccalaureate	2,508	35	2,421	34	11,492	194	11,092	191	401	143	387	140	4,597	61	4,437	59	1,149	84	1,109	82	498	36	481	35
2-year	1,813	65	1,857	110	2,047	-42	2,096	-26	76	41	78	77	2,035	-23	2,085	-2	434	-17	445	5	246	94	252	147
Private nonprofit	12,244	30	11,600	31	33	-80	31	-80	5,224	55	4,949	57	7,523	22	7,128	24	1,248	12	1,182	13	2,623	23	2,485	24
4-year-and-above	12,559	31	11,869	32	33	-80	31	-80	5,469	58	5,169	59	7,785	24	7,357	25	1,261	12	1,191	13	2,717	24	2,567	25
Doctoral with medical	15,868	18	14,942	18	82	-84	77	-84	9,258	15	8,717	15	12,210	-16	11,497	-16	1,045	-10	984	-10	3,980	18	3,747	19
Doctoral w/o medical	11,451	18	10,688	20	22	-80	21	-79	5,062	58	4,725	60	6,780	25	6,328	27	1,159	12	1,082	14	2,309	20	2,155	21
Master's	10,945	32	10,634	39	0	-100	0	-100	2,282	41	2,217	48	5,156	31	5,010	37	1,547	43	1,503	50	2,139	21	2,079	27
Baccalaureate	11,515	47	11,002	43	11	-79	10	-80	3,411	47	3,259	44	5,648	56	5,397	53	1,589	26	1,519	23	2,241	7	2,141	5
2-year	5,997	22	5,983	33	27	-68	27	-64	355	-69	354	-66	2,332	-8	2,327	1	994	8	992	18	766	-14	765	-5

NOTES.- FTE'S in table D1 and revenues and expenditures per FTE in table D2 derived from fall enrollment are based on institutions that had both enrollment and activity data.
- Indexes are based on U.S. average of 0.

Table D1.— Full-time equivalent enrollment derived from fall enrollment, fall instructional activity and 12-month activity data, by enrollment level and by control and level of institution

Control and level of institution	All students					Undergraduates					Graduates					First-professional				
	Fall enrollment	Fall activity	Ratio (1)	12-month activity	Ratio (2)	Fall enrollment	Fall activity	Ratio (1)	12-month activity	Ratio (2)	Fall enrollment	Fall activity	Ratio (1)	12-month activity	Ratio (2)	Fall enrollment	Fall activity	Ratio (1)	12-month activity	Ratio (2)
Total	394,911	377,322	1.05	415,740	0.95	351,802	336,622	1.05	366,616	0.96	33,641	29,579	1.14	36,126	0.93	9,469	11,121	0.85	12,998	0.73
Public	330,541	316,322	1.04	350,363	0.94	293,946	281,347	1.04	308,763	0.95	30,195	26,672	1.13	32,100	0.94	6,399	8,303	0.77	9,500	0.67
4-year-and-above	210,340	201,192	1.05	217,915	0.97	173,746	166,217	1.05	176,315	0.99	30,195	26,672	1.13	32,100	0.94	6,399	8,303	0.77	9,500	0.67
Doctoral with medical	96,462	91,904	1.05	97,692	0.99	70,231	66,883	1.05	69,567	1.01	19,956	16,847	1.18	18,782	1.06	6,275	8,174	0.77	9,343	0.67
Doctoral w/o medical	63,210	60,567	1.04	64,991	0.97	57,525	55,377	1.04	58,058	0.99	5,561	5,061	1.10	6,777	0.82	124	129	0.96	157	0.79
Master's	50,668	48,721	1.04	55,232	0.92	45,990	43,957	1.05	48,691	0.94	4,678	4,764	0.98	6,542	0.72	0	0	0.00	0	0.00
Baccalaureate	0	0	0.00	0	0.00	0	0	0.00	0	0.00	0	0	0.00	0	0.00	0	0	0.00	0	0.00
2-year	120,201	115,131	1.04	132,447	0.91	120,201	115,131	1.04	132,447	0.91	0	0	0.00	0	0.00	0	0	0.00	0	0.00
Private nonprofit	64,370	60,999	1.06	65,377	0.98	57,855	55,274	1.05	57,853	1.00	3,446	2,907	1.19	4,026	0.86	3,070	2,818	1.09	3,498	0.88
4-year-and-above	59,989	55,304	1.08	60,088	1.00	53,474	49,579	1.08	52,564	1.02	3,446	2,907	1.19	4,026	0.86	3,070	2,818	1.09	3,498	0.88
Doctoral with medical	5,387	4,870	1.11	5,685	0.95	3,314	3,186	1.04	3,574	0.93	1,041	780	1.33	1,072	0.97	1,032	904	1.14	1,038	0.99
Doctoral w/o medical	5,077	4,993	1.02	5,821	0.87	2,509	2,596	0.97	2,585	0.97	531	482	1.10	776	0.68	2,038	1,914	1.06	2,459	0.83
Master's	19,863	17,608	1.13	20,782	0.96	17,989	15,963	1.13	18,607	0.97	1,874	1,645	1.14	2,175	0.86	0	0	0.00	0	0.00
Baccalaureate	29,663	27,833	1.07	27,801	1.07	29,663	27,833	1.07	27,799	1.07	0	0	0.00	3	0.00	0	0	0.00	0	0.00
2-year	4,381	5,695	0.77	5,289	0.83	4,381	5,695	0.77	5,289	0.83	0	0	0.00	0	0.00	0	0	0.00	0	0.00

NOTE.- Ratio (1) = FTE from fall enrollment divided by FTE from fall activity. Ratio (2) = FTE from fall enrollment divided by FTE from 12-month activity data.

Table D2.— Comparison of revenues and expenditures per FTE student derived from fall enrollment data with revenues and expenditures per FTE student derived from 12-month instructional activity data, by control and level of institution

Control and level of institution	Revenue from tuition and fees				Revenue from State and local appropriations				Revenue from private sources				Expenditures on instruction				Expenditures on student services				Expenditures on scholarships & fellowships			
	Fall	Index	12-month	Index	Fall	Index	12-month	Index	Fall	Index	12-month	Index	Fall	Index	12-month	Index	Fall	Index	12-month	Index	Fall	Index	12-month	Index
Total	$3,593	-2	$3,413	3	$3,784	-6	$3,595	-1	$871	-26	$827	-22	$3,963	-13	$3,765	-8	$747	9	$710	15	$688	-9	$653	-5
Public	2,979	49	2,811	57	4,496	-12	4,242	-8	777	45	733	53	4,128	1	3,894	7	692	24	652	30	509	44	480	52
4-year-and-above	3,794	48	3,662	49	5,264	-14	5,081	-13	1,190	43	1,148	44	5,055	2	4,879	3	708	22	684	23	736	50	710	51
Doctoral with medical	5,076	55	5,012	59	7,121	-23	7,032	-21	2,185	14	2,157	16	7,078	-9	6,989	-7	736	20	727	23	1,160	53	1,145	57
Doctoral w/o medical	2,799	6	2,723	8	3,760	-29	3,657	-27	335	-45	326	-44	3,608	-14	3,509	-12	683	19	664	22	393	-18	382	-16
Master's	2,596	36	2,381	30	3,605	-18	3,308	-22	361	124	331	114	3,010	-13	2,761	-17	687	23	630	17	356	28	326	21
Baccalaureate	0	-100	0	-100	0	-100	0	-100	0	-100	0	-100	0	-100	0	-100	0	-100	0	-100	0	-100	0	-100
2-year	1,553	41	1,409	59	3,152	-11	2,860	0	54	0	49	11	2,504	-5	2,273	7	662	26	601	42	112	-12	102	0
Private nonprofit	6,749	-28	6,645	-25	129	-20	127	-16	1,395	-60	1,335	-58	3,120	-49	3,072	-47	1,032	-7	1,016	-3	1,605	-25	1,580	-21
4-year and above	6,987	-27	6,976	-22	136	-18	136	-17	1,432	-59	1,429	-56	3,230	-49	3,225	-45	1,015	-10	1,014	-4	1,652	-24	1,649	-20
Doctoral with medical	8,863	-34	8,398	-34	874	67	829	69	1,521	-81	1,441	-81	4,338	-70	4,111	-70	846	-27	801	-26	2,476	-26	2,347	-26
Doctoral w/o medical	9,058	-7	7,898	-12	133	23	116	16	3,146	-2	2,743	-7	4,786	-12	4,173	-16	949	-8	827	-13	1,589	-18	1,386	-22
Master's	6,057	-27	5,789	-25	83	1	80	5	930	-42	889	-41	3,125	-21	2,987	-18	749	-31	716	-28	1,283	-27	1,226	-25
Baccalaureate	6,917	-12	7,381	-4	38	-27	40	-22	1,460	-37	1,558	-31	2,834	-21	3,024	-14	1,236	-2	1,319	7	1,760	-16	1,878	-8
2-year	3,488	-29	2,888	-36	30	-64	25	-67	332	-73	258	-75	1,616	-36	1,338	-42	1,255	36	1,039	24	961	8	796	-2

NOTES.- FTE'S in table D1 and revenues and expenditures per FTE in table D2 derived from fall enrollment are based on institutions that had both enrollment and activity data.
- Indexes are based on U.S. average of 0.

1173 1174

Table D1.— Full-time equivalent enrollment derived from fall enrollment, fall instructional activity and 12-month activity data, by enrollment level and by control and level of institution

Control and level of institution	All students					Undergraduates					Graduates					First-professional				
	Fall enrollment	Fall activity	Ratio (1)	12-month activity	Ratio (2)	Fall enrollment	Fall activity	Ratio (1)	12-month activity	Ratio (2)	Fall enrollment	Fall activity	Ratio (1)	12-month activity	Ratio (2)	Fall enrollment	Fall activity	Ratio (1)	12-month activity	Ratio (2)
Total	188,457	193,810	0.97	201,557	0.94	169,353	167,773	1.01	171,411	0.99	14,010	13,737	1.02	15,679	0.89	5,093	12,299	0.41	14,467	0.35
Public	143,027	146,164	0.98	149,183	0.96	131,732	131,725	1.00	133,440	0.99	8,935	10,767	0.83	12,390	0.72	2,360	3,672	0.64	3,354	0.70
4-year-and-above	99,000	101,393	0.98	104,567	0.95	87,705	86,953	1.01	88,823	0.99	8,935	10,767	0.83	12,390	0.72	2,360	3,672	0.64	3,354	0.70
Doctoral with medical	36,588	40,130	0.91	41,502	0.88	28,392	28,669	0.99	29,600	0.96	5,935	7,993	0.74	8,720	0.68	2,261	3,468	0.65	3,182	0.71
Doctoral w/o medical	0	0	0.00	0	0.00	0	0	0.00	0	0.00	0	0	0.00	0	0.00	0	0	0.00	0	0.00
Master's	57,729	56,612	1.02	58,515	0.99	54,642	53,680	1.02	54,703	1.00	2,989	2,729	1.10	3,640	0.82	99	204	0.49	172	0.58
Baccalaureate	4,683	4,650	1.01	4,550	1.03	4,671	4,604	1.01	4,520	1.03	12	45	0.25	30	0.39	0	0	0.00	0	0.00
2-year	44,028	44,772	0.98	44,616	0.99	44,028	44,772	0.98	44,616	0.99	0	0	0.00	0	0.00	0	0	0.00	0	0.00
Private nonprofit	45,430	47,645	0.95	52,373	0.87	37,621	36,048	1.04	37,971	0.99	5,075	2,970	1.71	3,290	1.54	2,734	8,627	0.32	11,113	0.25
4-year-and-above	44,108	46,385	0.95	51,012	0.86	36,299	34,789	1.04	36,609	0.99	5,075	2,970	1.71	3,290	1.54	2,734	8,627	0.32	11,113	0.25
Doctoral with medical	158	5,019	0.03	7,145	0.02	0	0	0.00	0	0.00	0	0	0.00	0	0.00	158	5,019	0.03	7,145	0.02
Doctoral w/o medical	14,967	12,668	1.18	13,652	1.10	8,159	7,123	1.15	7,353	1.11	4,232	1,937	2.18	2,332	1.81	2,576	3,608	0.71	3,968	0.65
Master's	8,018	8,338	0.96	8,429	0.95	7,175	7,311	0.98	7,474	0.96	843	1,027	0.82	954	0.88	0	0	0.00	0	0.00
Baccalaureate	20,965	20,359	1.03	21,786	0.96	20,965	20,354	1.03	21,782	0.96	0	5	0.00	4	0.00	0	0	0.00	0	0.00
2-year	1,322	1,260	1.05	1,362	0.97	1,322	1,260	1.05	1,362	0.97	0	0	0.00	0	0.00	0	0	0.00	0	0.00

NOTE.- Ratio (1) = FTE from fall enrollment divided by FTE from fall activity. Ratio (2) = FTE from fall enrollment divided by FTE from 12-month activity data.

Table D2.— Comparison of revenues and expenditures per FTE student derived from fall enrollment data with revenues and expenditures per FTE student derived from 12-month instructional activity data, by control and level of institution

Control and level of institution	Revenue from tuition and fees				Revenue from State and local appropriations				Revenue from private sources				Expenditures on instruction				Expenditures on student services				Expenditures on scholarships & fellowships			
	Fall	Index	12-month	Index	Fall	Index	12-month	Index	Fall	Index	12-month	Index	Fall	Index	12-month	Index	Fall	Index	12-month	Index	Fall	Index	12-month	Index
Total	$3,760	2	$3,516	6	$3,971	-1	$3,713	3	$1,229	4	$1,149	8	$4,367	-4	$4,083	-1	$773	13	$723	17	$808	7	$756	11
Public	2,170	8	2,080	16	5,219	2	5,003	9	1,035	93	992	107	4,331	6	4,152	14	669	19	641	28	337	-5	323	2
4-year-and-above	2,414	-6	2,285	-7	6,098	-0	5,773	-1	1,487	79	1,408	77	5,084	3	4,813	1	632	9	598	7	441	-10	417	-11
Doctoral with medical	3,334	2	2,939	-7	10,771	16	9,495	6	3,682	91	3,246	75	9,002	15	7,936	6	867	41	765	29	679	-10	598	-18
Doctoral w/o medical	0	-100	0	-100	0	-100	0	-100	0	-100	0	-100	0	-100	0	-100	0	-100	0	-100	0	-100	0	-100
Master's	1,869	-2	1,844	1	3,257	-26	3,214	-24	205	27	202	30	2,769	-20	2,732	-18	460	-18	454	-16	286	3	282	5
Baccalaureate	1,943	5	2,000	10	4,612	18	4,747	24	143	-13	148	-8	3,013	5	3,101	11	905	45	932	53	485	33	499	40
2-year	1,621	48	1,600	81	3,241	-8	3,198	12	19	-65	19	-57	2,638	-0	2,604	22	753	43	744	76	103	-19	102	0
Private nonprofit	8,767	-7	7,605	-14	41	-75	36	-76	1,839	-45	1,595	-50	4,480	-27	3,886	-33	1,102	-1	956	-9	2,293	7	1,989	-1
4-year-and-above	8,852	-8	7,654	-15	42	-75	36	-77	1,869	-46	1,616	-50	4,528	-28	3,915	-34	1,101	-2	952	-10	2,323	6	2,009	-2
Doctoral with medical	27,226	102	602	-95	11,659	2,134	258	-47	0	-100	0	-100	41,949	190	928	-93	0	-100	0	-100	0	-100	0	-100
Doctoral w/o medical	7,720	-20	8,463	-5	1	-99	1	-99	1,868	-42	2,048	-31	4,174	-23	4,576	-8	922	-11	1,011	6	2,179	13	2,389	35
Master's	8,899	7	8,465	10	0	-100	0	-100	1,013	-37	964	-36	4,046	2	3,849	5	1,027	-5	977	-2	2,275	29	2,164	33
Baccalaureate	9,504	21	9,146	19	0	-100	0	-100	2,210	-5	2,127	-6	4,684	30	4,507	28	1,266	0	1,218	-2	2,462	18	2,369	16
2-year	5,941	20	5,768	28	0	-100	0	-100	831	-28	807	-23	2,865	13	2,782	20	1,111	21	1,079	29	1,266	43	1,230	52

NOTES.- FTE'S in table D1 and revenues and expenditures per FTE in table D2 derived from fall enrollment are based on institutions that had both enrollment and activity data.
- Indexes are based on U.S. average of 0.

Table D1.— Full-time equivalent enrollment derived from fall enrollment, fall instructional activity and 12-month activity data, by enrollment level and by control and level of institution

Control and level of institution	All students					Undergraduates					Graduates					First-professional				
	Fall enrollment	Fall activity	Ratio (1)	12-month activity	Ratio (2)	Fall enrollment	Fall activity	Ratio (1)	12-month activity	Ratio (2)	Fall enrollment	Fall activity	Ratio (1)	12-month activity	Ratio (2)	Fall enrollment	Fall activity	Ratio (1)	12-month activity	Ratio (2)
Total	104,131	98,667	1.06	108,341	0.96	94,902	91,298	1.04	98,031	0.97	7,139	5,575	1.28	8,506	0.84	2,090	1,793	1.17	1,805	1.16
Public	93,964	89,055	1.06	97,615	0.96	86,262	83,121	1.04	89,091	0.97	6,217	4,644	1.34	7,238	0.86	1,484	1,290	1.15	1,286	1.15
4-year and above	52,867	48,426	1.09	55,002	0.96	45,166	42,491	1.06	46,478	0.97	6,217	4,644	1.34	7,238	0.86	1,484	1,290	1.15	1,286	1.15
Doctoral with medical	14,600	13,440	1.09	14,438	1.01	11,718	11,156	1.05	11,657	1.01	1,896	1,442	1.31	1,976	0.96	986	842	1.17	805	1.22
Doctoral w/o medical	31,964	28,752	1.11	33,841	0.94	27,297	25,232	1.08	28,305	0.96	4,169	3,071	1.36	5,055	0.82	499	449	1.11	481	1.04
Master's	4,464	4,316	1.03	4,719	0.95	4,316	4,201	1.03	4,529	0.95	148	115	1.29	190	0.78	0	0	0.00	0	0.00
Baccalaureate	1,839	1,918	0.96	2,003	0.92	1,835	1,902	0.96	1,987	0.92	4	16	0.25	17	0.23	0	0	0.00	0	0.00
2-year	41,097	40,629	1.01	42,613	0.96	41,097	40,629	1.01	42,613	0.96	0	0	0.00	0	0.00	0	0	0.00	0	0.00
Private nonprofit	10,167	9,611	1.06	10,726	0.95	8,640	8,177	1.06	8,940	0.97	922	931	0.99	1,268	0.73	606	503	1.20	519	1.17
4-year and above	8,956	8,516	1.05	9,503	0.94	7,429	7,082	1.05	7,716	0.96	922	931	0.99	1,268	0.73	606	503	1.20	519	1.17
Doctoral with medical	0	0	0.00	0	0.00	0	0	0.00	0	0.00	0	0	0.00	0	0.00	0	0	0.00	0	0.00
Doctoral w/o medical	3,470	3,252	1.07	3,787	0.92	2,142	1,992	1.08	2,226	0.96	723	758	0.95	1,043	0.69	606	503	1.20	519	1.17
Master's	2,454	2,411	1.02	2,599	0.94	2,255	2,238	1.01	2,374	0.95	199	174	1.15	225	0.88	0	0	0.00	0	0.00
Baccalaureate	3,032	2,852	1.06	3,117	0.97	3,032	2,852	1.06	3,117	0.97	0	0	0.00	0	0.00	0	0	0.00	0	0.00
2-year	1,211	1,096	1.10	1,224	0.99	1,211	1,096	1.10	1,224	0.99	0	0	0.00	0	0.00	0	0	0.00	0	0.00

NOTE.- Ratio (1) = FTE from fall enrollment divided by FTE from fall activity. Ratio (2) = FTE from fall enrollment divided by FTE from 12-month activity data.

Table D2.— Comparison of revenues and expenditures per FTE student derived from fall enrollment data with revenues and expenditures per FTE student derived from 12-month instructional activity data, by control and level of institution

Control and level of institution	Revenue from tuition and fees				Revenue from State and local appropriations				Revenue from private sources				Expenditures on instruction				Expenditures on student services				Expenditures on scholarships & fellowships			
	Fall	Index	12-month	Index	Fall	Index	12-month	Index	Fall	Index	12-month	Index	Fall	Index	12-month	Index	Fall	Index	12-month	Index	Fall	Index	12-month	Index
Total	$2,013	-45	$1,935	-42	$3,757	-6	$3,611	-0	$528	-55	$507	-52	$3,359	-26	$3,229	-21	$498	-27	$479	-23	$492	-35	$473	-31
Public	1,692	-16	1,628	-9	4,164	-19	4,008	-13	346	-35	333	-30	3,423	-16	3,295	-10	462	-18	444	-11	389	10	375	19
4-year and above	2,290	-10	2,201	-10	5,516	-10	5,302	-9	605	-27	581	-27	4,092	-17	3,933	-17	463	-20	445	-20	575	17	553	17
Doctoral with medical	2,342	-28	2,368	-25	10,270	11	10,385	16	1,530	-20	1,547	-17	5,920	-24	5,986	-20	382	-38	387	-35	530	-30	536	-27
Doctoral w/o medical	2,334	-12	2,205	-12	3,649	-31	3,447	-31	275	-55	260	-55	3,478	-17	3,285	-18	450	-21	425	-22	497	4	469	3
Master's	1,956	3	1,850	1	3,811	-13	3,605	-15	167	4	158	2	3,065	-11	2,900	-13	648	16	613	14	1,021	266	966	259
Baccalaureate	1,932	4	1,774	-2	4,367	12	4,008	5	43	-74	40	-75	2,747	-4	2,522	-10	879	40	807	32	1,198	227	1,099	208
2-year	922	-16	889	0	2,424	-31	2,337	-18	12	-78	12	-73	2,563	-3	2,472	16	460	-12	444	5	150	18	145	42
Private nonprofit	4,988	-47	4,728	-46	0	-100	0	-100	2,213	-34	2,098	-34	2,766	-55	2,622	-55	839	-25	795	-24	1,448	-32	1,372	-32
4-year and above	5,191	-46	4,893	-46	0	-100	0	-100	2,227	-36	2,099	-35	2,923	-53	2,755	-53	846	-25	797	-24	1,360	-38	1,282	-37
Doctoral with medical	0	-100	0	-100	0	-100	0	-100	0	-100	0	-100	0	-100	0	-100	0	-100	0	-100	0	-100	0	-100
Doctoral w/o medical	4,642	-52	4,254	-52	0	-100	0	-100	2,064	-36	1,892	-36	2,777	-49	2,545	-49	786	-24	720	-24	1,202	-38	1,101	-38
Master's	6,924	-16	6,539	-15	0	-100	0	-100	2,098	30	1,982	32	3,737	-5	3,529	-4	845	-22	798	-20	1,478	-16	1,396	-14
Baccalaureate	4,418	-44	4,297	-44	0	-100	0	-100	2,517	9	2,449	8	2,432	-33	2,366	-33	915	-28	890	-28	1,445	-31	1,406	-31
2-year	3,482	-29	3,446	-23	0	-100	0	-100	2,110	83	2,088	99	1,601	-37	1,584	-31	789	-14	781	-7	2,097	136	2,076	157

NOTES.- FTE'S in table D1 and revenues and expenditures per FTE in table D2 derived from fall enrollment are based on institutions that had both enrollment and activity data.
- Indexes are based on U.S. average of 0.

Table D1.— Full-time equivalent enrollment derived from fall enrollment, fall instructional activity and 12-month activity data, by enrollment level and by control and level of institution

Control and level of institution	All students					Undergraduates					Graduates					First-professional				
	Fall enrollment	Fall activity	Ratio (1)	12-month activity	Ratio (2)	Fall enrollment	Fall activity	Ratio (1)	12-month activity	Ratio (2)	Fall enrollment	Fall activity	Ratio (1)	12-month activity	Ratio (2)	Fall enrollment	Fall activity	Ratio (1)	12-month activity	Ratio (2)
Total	207,594	197,817	1.05	216,477	0.96	180,940	172,993	1.05	185,620	0.97	18,432	17,865	1.03	22,257	0.83	8,222	6,959	1.18	8,600	0.96
Public	145,061	138,402	1.05	149,383	0.97	133,470	128,121	1.04	135,798	0.98	9,080	7,705	1.18	10,635	0.85	2,510	2,576	0.97	2,950	0.85
4-year and above	101,034	96,347	1.05	102,808	0.98	89,443	86,066	1.04	89,223	1.00	9,080	7,705	1.18	10,635	0.85	2,510	2,576	0.97	2,950	0.85
Doctoral with medical	30,104	28,530	1.06	31,340	0.96	22,905	22,231	1.03	23,255	0.98	4,846	3,924	1.24	5,340	0.91	2,353	2,375	0.99	2,746	0.86
Doctoral w/o medical	14,105	13,094	1.08	13,950	1.01	12,285	11,382	1.08	11,790	1.04	1,663	1,511	1.10	1,955	0.85	157	201	0.78	205	0.77
Master's	47,423	45,927	1.03	48,272	0.98	44,852	43,657	1.03	44,932	1.00	2,571	2,271	1.13	3,340	0.77	0	0	0.00	0	0.00
Baccalaureate	9,401	8,795	1.07	9,246	1.02	9,401	8,795	1.07	9,246	1.02	0	0	0.00	0	0.00	0	0	0.00	0	0.00
2-year	44,027	42,055	1.05	46,576	0.95	44,027	42,055	1.05	46,576	0.95	0	0	0.00	0	0.00	0	0	0.00	0	0.00
Private nonprofit	62,534	59,415	1.05	67,093	0.93	47,470	44,872	1.06	49,822	0.95	9,352	10,160	0.92	11,622	0.80	5,712	4,383	1.30	5,650	1.01
4-year and above	60,298	57,162	1.05	64,542	0.93	45,234	42,619	1.06	47,270	0.96	9,352	10,160	0.92	11,622	0.80	5,712	4,383	1.30	5,650	1.01
Doctoral with medical	18,348	17,059	1.08	17,384	1.06	11,395	10,323	1.10	10,337	1.10	3,576	4,677	0.76	4,875	0.73	3,378	2,060	1.64	2,172	1.56
Doctoral w/o medical	9,243	9,650	0.96	11,990	0.77	2,776	3,220	0.86	3,490	0.80	4,133	4,107	1.01	5,022	0.82	2,334	2,323	1.00	3,477	0.67
Master's	15,908	14,430	1.10	17,196	0.93	14,265	13,053	1.09	15,471	0.92	1,643	1,376	1.19	1,225	0.95	0	0	0.00	0	0.00
Baccalaureate	16,799	16,023	1.05	17,972	0.93	16,799	16,023	1.05	17,972	0.93	0	0	0.00	0	0.00	0	0	0.00	0	0.00
2-year	2,235	2,253	0.99	2,551	0.88	2,235	2,253	0.99	2,551	0.88	0	0	0.00	0	0.00	0	0	0.00	0	0.00

NOTE.- Ratio (1) = FTE from fall enrollment divided by FTE from fall activity. Ratio (2) = FTE from fall enrollment divided by FTE from 12-month activity data.

Table D2.— Comparison of revenues and expenditures per FTE student derived from fall enrollment data with revenues and expenditures per FTE student derived from 12-month instructional activity data, by control and level of institution

Control and level of institution	Revenue from tuition and fees				Revenue from State and local appropriations				Revenue from private sources				Expenditures on instruction				Expenditures on student services				Expenditures on scholarships & fellowships			
	Fall	Index	12-month	Index	Fall	Index	12-month	Index	Fall	Index	12-month	Index	Fall	Index	12-month	Index	Fall	Index	12-month	Index	Fall	Index	12-month	Index
Total	$3,799	3	$3,643	9	$2,955	-26	$2,834	-22	$1,199	2	$1,150	8	$5,211	15	$4,998	22	$652	-5	$625	1	$798	5	$765	12
Public	2,102	5	2,042	14	4,228	-18	4,105	-11	401	-25	389	-19	3,702	-9	3,595	-1	576	3	560	12	330	-7	320	1
4-year and above	2,519	-1	2,476	1	4,900	-20	4,816	-18	555	-33	545	-32	4,280	-14	4,206	-11	647	11	636	14	436	-11	429	-9
Doctoral with medical	3,559	9	3,418	9	7,169	-23	6,887	-23	1,372	-29	1,318	-29	6,493	-17	6,237	-17	698	14	670	13	741	-2	712	-2
Doctoral w/o medical	2,912	10	2,945	17	5,330	1	5,390	7	661	9	668	16	4,404	5	4,453	12	673	18	681	25	337	-30	340	-25
Master's	1,926	1	1,893	3	3,672	-16	3,608	-14	102	-37	101	-35	3,138	-9	3,083	-7	624	12	613	14	304	9	298	11
Baccalaureate	1,594	-14	1,620	-11	3,181	-19	3,235	-15	62	-62	63	-61	2,765	-3	2,811	1	559	-11	568	-7	281	-23	286	-20
2-year	1,145	4	1,083	22	2,685	-24	2,538	-11	46	-15	44	0	2,376	-10	2,246	6	415	-21	392	-7	85	-33	81	-21
Private nonprofit	7,736	-18	7,210	-18	2	-99	2	-99	3,051	-10	2,844	-10	8,712	42	8,120	41	828	-26	771	-26	1,883	-12	1,755	-12
4-year and above	7,810	-19	7,296	-19	0	-100	0	-100	3,111	-10	2,906	-10	8,923	42	8,336	41	835	-26	780	-26	1,946	-11	1,818	-11
Doctoral with medical	11,832	-12	12,488	-2	0	-100	0	-100	6,380	-21	6,734	-11	23,091	59	24,371	79	1,108	-4	1,170	7	2,748	-18	2,900	-8
Doctoral w/o medical	7,056	-27	5,440	-39	0	-100	0	-100	2,050	-36	1,580	-46	3,301	-39	2,545	-49	670	-35	516	-46	548	-72	423	-76
Master's	5,526	-33	5,112	-33	0	-100	0	-100	943	-42	872	-42	2,562	-35	2,370	-35	682	-37	631	-37	1,318	-25	1,219	-25
Baccalaureate	5,995	-24	5,603	-27	0	-100	0	-100	2,176	-6	2,034	-10	2,566	-29	2,398	-32	772	-39	722	-42	2,432	16	2,274	11
2-year	5,739	16	5,028	12	67	-20	58	-24	1,442	25	1,264	20	3,024	19	2,650	15	634	-31	555	-34	203	-77	178	-78

NOTES.- FTE'S in table D1 and revenues and expenditures per FTE in table D2 derived from fall enrollment are based on institutions that had both enrollment and activity data.
- Indexes are based on U.S. average of 0.

1179

1180

Instructional Activity in SHEP Institutions 1990-91

Table D1.— Full-time equivalent enrollment derived from fall enrollment, fall instructional activity and 12-month activity data, by enrollment level and by control and level of institution

Control and level of institution	All students					Undergraduates					Graduates					First-professional				
	Fall enrollment	Fall activity	Ratio (1)	12-month activity	Ratio (2)	Fall enrollment	Fall activity	Ratio (1)	12-month activity	Ratio (2)	Fall enrollment	Fall activity	Ratio (1)	12-month activity	Ratio (2)	Fall enrollment	Fall activity	Ratio (1)	12-month activity	Ratio (2)
Total	30,077	30,872	0.97	39,458	0.76	27,751	29,519	0.94	37,115	0.75	2,120	1,118	1.90	2,102	1.01	206	235	0.88	241	0.86
Public	26,763	27,656	0.97	35,879	0.75	24,501	26,331	0.93	33,576	0.73	2,055	1,091	1.88	2,062	1.00	206	235	0.88	241	0.86
4-year and above	24,448	25,208	0.97	32,574	0.75	22,187	23,882	0.93	30,271	0.73	2,055	1,091	1.88	2,062	1.00	206	235	0.88	241	0.86
Doctoral with medical	0	0	0.00	0	0.00	0	0	0.00	0	0.00	0	0	0.00	0	0.00	0	0	0.00	0	0.00
Doctoral w/o medical	17,461	18,386	0.95	23,283	0.75	15,726	17,209	0.91	21,566	0.73	1,529	942	1.62	1,477	1.04	206	235	0.88	241	0.86
Master's	6,988	6,822	1.02	9,291	0.75	6,461	6,674	0.97	8,706	0.74	527	149	3.55	585	0.90	0	0	0.00	0	0.00
Baccalaureate	0	0	0.00	0	0.00	0	0	0.00	0	0.00	0	0	0.00	0	0.00	0	0	0.00	0	0.00
2-year	2,314	2,448	0.95	3,305	0.70	2,314	2,448	0.95	3,305	0.70	0	0	0.00	0	0.00	0	0	0.00	0	0.00
Private nonprofit	3,314	3,216	1.03	3,579	0.93	3,250	3,188	1.02	3,539	0.92	65	28	2.36	39	1.64	0	0	0.00	0	0.00
4-year and above	2,504	2,476	1.01	2,681	0.93	2,440	2,448	1.00	2,641	0.92	65	28	2.36	39	1.64	0	0	0.00	0	0.00
Doctoral with medical	0	0	0.00	0	0.00	0	0	0.00	0	0.00	0	0	0.00	0	0.00	0	0	0.00	0	0.00
Doctoral w/o medical	0	0	0.00	0	0.00	0	0	0.00	0	0.00	0	0	0.00	0	0.00	0	0	0.00	0	0.00
Master's	796	718	1.11	848	0.94	731	690	1.06	809	0.90	65	28	2.36	39	1.64	0	0	0.00	0	0.00
Baccalaureate	1,709	1,758	0.97	1,833	0.93	1,709	1,758	0.97	1,833	0.93	0	0	0.00	0	0.00	0	0	0.00	0	0.00
2-year	810	740	1.09	898	0.90	810	740	1.09	898	0.90	0	0	0.00	0	0.00	0	0	0.00	0	0.00

NOTE.- Ratio (1) = FTE from fall enrollment divided by FTE from fall activity. Ratio (2) = FTE from fall enrollment divided by FTE from 12-month activity data.

Table D2.— Comparison of revenues and expenditures per FTE student derived from fall enrollment data with revenues and expenditures per FTE student derived from 12-month instructional activity data, by control and level of institution

Control and level of institution	Revenue from tuition and fees				Revenue from State and local appropriations				Revenue from private sources				Expenditures on instruction				Expenditures on student services				Expenditures on scholarships & fellowships			
	Fall	Index	12-month	Index	Fall	Index	12-month	Index	Fall	Index	12-month	Index	Fall	Index	12-month	Index	Fall	Index	12-month	Index	Fall	Index	12-month	Index
Total	$1,836	-50	$1,399	-58	$3,774	-6	$2,877	-21	$525	-55	$400	-62	$2,945	-35	$2,245	-45	$762	11	$581	-6	$462	-39	$352	-49
Public	1,468	-27	1,095	-39	4,241	-17	3,164	-31	414	-23	309	-35	2,955	-28	2,204	-40	739	32	551	10	359	2	268	-15
4-year and above	1,513	-41	1,135	-54	4,377	-28	3,285	-44	446	-46	335	-58	2,997	-40	2,249	-53	698	20	524	-6	293	-40	220	-53
Doctoral with medical	0	-100	0	-100	0	-100	0	-100	0	-100	0	-100	0	-100	0	-100	0	-100	0	-100	0	-100	0	-100
Doctoral w/o medical	1,525	-42	1,144	-54	4,450	-16	3,337	-34	587	-4	440	-24	3,024	-28	2,268	-43	608	6	456	-16	298	-38	224	-51
Master's	1,482	-22	1,115	-39	4,195	-4	3,155	-25	94	-42	71	-54	2,929	-15	2,203	-34	923	65	695	29	281	1	212	-21
Baccalaureate	0	-100	0	-100	0	-100	0	-100	0	-100	0	-100	0	-100	0	-100	0	-100	0	-100	0	-100	0	-100
2-year	1,000	-9	700	-21	2,805	-21	1,965	-31	72	33	51	16	2,510	-5	1,758	-17	1,177	124	825	95	1,058	733	741	626
Private nonprofit	4,801	-49	4,447	-50	0	-100	0	-100	1,422	-58	1,317	-58	2,870	-53	2,650	-54	944	-15	875	-16	1,289	-40	1,194	-40
4-year and above	5,831	-39	5,448	-39	0	-100	0	-100	1,340	-61	1,252	-61	2,672	-57	2,496	-58	947	-16	884	-16	1,075	-51	1,004	-51
Doctoral with medical	0	-100	0	-100	0	-100	0	-100	0	-100	0	-100	0	-100	0	-100	0	-100	0	-100	0	-100	0	-100
Doctoral w/o medical	0	-100	0	-100	0	-100	0	-100	0	-100	0	-100	0	-100	0	-100	0	-100	0	-100	0	-100	0	-100
Master's	4,753	-43	4,459	-42	0	-100	0	-100	904	-44	849	-43	1,802	-54	1,690	-54	601	-44	564	-44	425	-76	399	-76
Baccalaureate	6,334	-19	5,905	-23	0	-100	0	-100	1,543	-33	1,439	-36	3,078	-15	2,870	-19	1,108	-12	1,033	-16	1,377	-34	1,284	-37
2-year	1,615	-67	1,457	-68	0	-100	0	-100	1,674	45	1,511	44	3,480	37	3,139	36	937	2	845	1	1,953	120	1,762	118

NOTES.- FTE'S in table D1 and revenues and expenditures per FTE in table D2 derived from fall enrollment are based on institutions that had both enrollment and activity data.
- Indexes are based on U.S. average of 0.

Table D1.— Full-time equivalent enrollment derived from fall enrollment, fall instructional activity and 12-month activity data, by enrollment level and by control and level of institution

Control and level of institution	All students						Undergraduates						Graduates						First-professional					
	Fall enrollment	Fall activity	Ratio (1)	12-month activity	Ratio (2)		Fall enrollment	Fall activity	Ratio (1)	12-month activity	Ratio (2)		Fall enrollment	Fall activity	Ratio (1)	12-month activity	Ratio (2)		Fall enrollment	Fall activity	Ratio (1)	12-month activity	Ratio (2)	
Total	81,597	76,857	1.06	83,193	0.98		72,281	67,844	1.07	72,404	1.00		6,593	5,397	1.22	6,923	0.95		2,723	3,616	0.75	3,867	0.70	
Public	66,153	60,789	1.09	66,054	1.00		58,695	54,406	1.08	58,236	1.01		6,145	4,988	1.23	6,376	0.96		1,313	1,395	0.94	1,443	0.91	
4-year and above	49,007	44,712	1.10	48,095	1.02		41,549	38,329	1.08	40,277	1.03		6,145	4,988	1.23	6,376	0.96		1,313	1,395	0.94	1,443	0.91	
Doctoral with medical	2,216	2,316	0.96	2,437	0.91		780	699	1.12	673	1.16		560	655	0.86	762	0.74		876	962	0.91	1,002	0.87	
Doctoral w/o medical	21,591	19,452	1.11	20,733	1.04		18,555	16,977	1.09	17,774	1.04		2,599	2,042	1.27	2,518	1.03		437	433	1.01	441	0.99	
Master's	25,200	22,944	1.10	24,925	1.01		22,214	20,652	1.08	21,830	1.02		2,986	2,292	1.30	3,096	0.96		0	0	0.00	0	0.00	
Baccalaureate	0	0	0.00	0	0.00		0	0	0.00	0	0.00		0	0	0.00	0	0.00		0	0	0.00	0	0.00	
2-year	17,147	16,078	1.07	17,959	0.95		17,147	16,078	1.07	17,959	0.95		0	0	0.00	0	0.00		0	0	0.00	0	0.00	
Private nonprofit	15,444	16,068	0.96	17,138	0.90		13,586	13,438	1.01	14,168	0.96		448	409	1.09	547	0.82		1,411	2,221	0.64	2,424	0.58	
4-year and above	15,444	16,068	0.96	17,138	0.90		13,586	13,438	1.01	14,168	0.96		448	409	1.09	547	0.82		1,411	2,221	0.64	2,424	0.58	
Doctoral with medical	5,504	6,519	0.86	6,984	0.80		3,861	3,992	0.97	4,162	0.93		312	306	1.02	398	0.78		1,411	2,221	0.64	2,424	0.58	
Doctoral w/o medical	0	0	0.00	0	0.00		0	0	0.00	0	0.00		0	0	0.00	0	0.00		0	0	0.00	0	0.00	
Master's	1,724	1,801	0.96	1,911	0.90		1,666	1,736	0.96	1,829	0.91		58	65	0.90	82	0.71		0	0	0.00	0	0.00	
Baccalaureate	8,137	7,748	1.05	8,243	0.99		8,059	7,709	1.05	8,177	0.99		78	39	1.99	67	1.17		0	0	0.00	0	0.00	
2-year	0	0	0.00	0	0.00		0	0	0.00	0	0.00		0	0	0.00	0	0.00		0	0	0.00	0	0.00	

NOTE.- Ratio (1) = FTE from fall enrollment divided by FTE from fall activity. Ratio (2) = FTE from fall enrollment divided by FTE from 12-month activity data.

Table D2.— Comparison of revenues and expenditures per FTE student derived from fall enrollment data with revenues and expenditures per FTE student derived from 12-month instructional activity data, by control and level of institution

Control and level of institution	Revenue from tuition and fees				Revenue from State and local appropriations				Revenue from private sources				Expenditures on instruction				Expenditures on student services				Expenditures on scholarships & fellowships			
	Fall	Index	12-month	Index	Fall	Index	12-month	Index	Fall	Index	12-month	Index	Fall	Index	12-month	Index	Fall	Index	12-month	Index	Fall	Index	12-month	Index
Total	$2,673	-27	$2,622	-21	$4,351	9	$4,268	18	$943	-20	$925	-13	$4,344	-4	$4,261	4	$485	-29	$476	-23	$608	-20	$596	-13
Public	1,642	-10	1,645	-8	5,367	5	5,375	17	657	23	650	37	3,719	-9	3,725	2	385	-31	386	-23	350	1	350	13
4-year and above	1,870	-27	1,906	-22	5,807	-5	5,917	1	863	4	880	11	4,061	-10	4,130	-13	374	-36	381	-32	418	-15	426	-10
Doctoral with medical	3,497	7	3,180	1	26,417	185	24,025	169	9,288	383	8,447	356	21,890	101	19,915	105	525	-14	478	-19	791	4	719	-2
Doctoral w/o medical	2,141	-19	2,230	-11	6,855	29	7,138	42	876	44	913	58	4,026	-4	4,192	5	315	-45	320	-40	574	20	597	31
Master's	1,495	-21	1,512	-17	3,096	-29	3,130	-26	111	-31	112	-28	2,522	-27	2,550	-23	412	-26	416	-23	253	-9	256	-5
Baccalaureate	0	-100	0	-100	0	-100	0	-100	0	-100	0	-100	0	-100	0	-100	0	-100	0	-100	0	-100	0	-100
2-year	990	10	945	7	4,110	16	3,924	38	69	28	66	50	2,743	4	2,619	23	418	-20	399	-6	105	46	176	73
Private nonprofit	7,090	-25	6,389	-28	0	-100	0	-100	2,170	-36	1,955	-38	7,021	14	6,327	10	911	-18	821	-21	1,670	-21	1,513	-24
4-year and above	7,090	-26	6,389	-29	0	-100	0	-100	2,170	-37	1,955	-40	7,021	12	6,327	7	911	-19	821	-22	1,679	-23	1,513	-26
Doctoral with medical	9,338	-31	7,465	-41	0	-100	0	-100	2,438	-70	1,949	-74	14,349	-1	11,471	-16	705	-39	564	-48	1,779	-47	1,422	-55
Doctoral w/o medical	0	-100	0	-100	0	-100	0	-100	0	-100	0	-100	0	-100	0	-100	0	-100	0	-100	0	-100	0	-100
Master's	6,645	-20	5,995	-22	0	-100	0	-100	2,877	78	2,595	73	3,067	-22	2,767	-24	1,249	16	1,127	13	2,572	46	2,321	42
Baccalaureate	5,642	-28	5,568	-27	0	-100	0	-100	1,835	-21	1,811	-20	2,831	-22	2,794	-21	981	-23	968	-22	1,422	-32	1,403	-31
2-year	0	-100	0	-100	0	-100	0	-100	0	-100	0	-100	0	-100	0	-100	0	-100	0	-100	0	-100	0	-100

NOTES.- FTE'S in table D1 and revenues and expenditures per FTE in table D2 derived from fall enrollment are based on institutions that had both enrollment and activity data.
- Indexes are based on U.S. average of 0.

1183

1184

Table D1.— Full-time equivalent enrollment derived from fall enrollment, fall instructional activity and 12-month activity data, by enrollment level and by control and level of institution

Control and level of institution	All students					Undergraduates					Graduates					First-professional				
	Fall enrollment	Fall activity	Ratio (1)	12-month activity	Ratio (2)	Fall enrollment	Fall activity	Ratio (1)	12-month activity	Ratio (2)	Fall enrollment	Fall activity	Ratio (1)	12-month activity	Ratio (2)	Fall enrollment	Fall activity	Ratio (1)	12-month activity	Ratio (2)
Total	33,675	30,293	1.11	32,788	1.03	30,115	28,239	1.07	30,153	1.00	3,380	1,812	1.87	2,377	1.42	180	242	0.74	257	0.70
Public	33,402	30,067	1.11	32,539	1.03	29,883	28,030	1.07	29,937	1.00	3,339	1,795	1.86	2,344	1.42	180	242	0.74	257	0.70
4-year-and-above	21,535	19,417	1.11	21,109	1.02	18,016	17,380	1.04	18,507	0.97	3,339	1,795	1.86	2,344	1.42	180	242	0.74	257	0.70
Doctoral with medical	8,764	7,700	1.14	8,228	1.07	6,817	6,511	1.05	6,810	1.00	1,767	947	1.87	1,161	1.52	180	242	0.74	257	0.70
Doctoral w/o medical	12,771	11,717	1.09	12,880	0.99	11,199	10,869	1.03	11,697	0.96	1,572	848	1.85	1,184	1.33	0	0	0.00	0	0.00
Master's	0	0	0.00	0	0.00	0	0	0.00	0	0.00	0	0	0.00	0	0.00	0	0	0.00	0	0.00
Baccalaureate	0	0	0.00	0	0.00	0	0	0.00	0	0.00	0	0	0.00	0	0.00	0	0	0.00	0	0.00
2-year	11,867	10,650	1.11	11,430	1.04	11,867	10,650	1.11	11,430	1.04	0	0	0.00	0	0.00	0	0	0.00	0	0.00
Private nonprofit	273	226	1.21	249	1.10	232	209	1.11	216	1.08	41	17	2.43	33	1.23	0	0	0.00	0	0.00
4-year-and-above	247	200	1.23	221	1.12	206	183	1.12	188	1.10	41	17	2.43	33	1.23	0	0	0.00	0	0.00
Doctoral with medical	0	0	0.00	0	0.00	0	0	0.00	0	0.00	0	0	0.00	0	0.00	0	0	0.00	0	0.00
Doctoral w/o medical	0	0	0.00	0	0.00	0	0	0.00	0	0.00	0	0	0.00	0	0.00	0	0	0.00	0	0.00
Master's	0	0	0.00	0	0.00	0	0	0.00	0	0.00	0	0	0.00	0	0.00	0	0	0.00	0	0.00
Baccalaureate	247	200	1.23	221	1.12	206	183	1.12	188	1.10	41	17	2.43	33	1.23	0	0	0.00	0	0.00
2-year	26	26	1.00	28	0.93	26	26	1.00	28	0.93	0	0	0.00	0	0.00	0	0	0.00	0	0.00

NOTE.- Ratio (1) = FTE from fall enrollment divided by FTE from fall activity. Ratio (2) = FTE from fall enrollment divided by FTE from 12-month activity data.

Table D2.— Comparison of revenues and expenditures per FTE student derived from fall enrollment data with revenues and expenditures per FTE student derived from 12-month instructional activity data, by control and level of institution

Control and level of institution	Revenue from tuition and fees				Revenue from State and local appropriations				Revenue from private sources				Expenditures on instruction				Expenditures on student services				Expenditures on scholarships & fellowships			
	Fall	Index	12-month	Index	Fall	Index	12-month	Index	Fall	Index	12-month	Index	Fall	Index	12-month	Index	Fall	Index	12-month	Index	Fall	Index	12-month	Index
Total	$1,452	-61	$1,491	-55	$4,798	20	$4,928	36	$594	-50	$611	-43	$3,762	-17	$3,864	-6	$646	-6	$664	7	$189	-75	$194	-72
Public	1,417	-29	1,455	-19	4,837	-6	4,966	8	576	7	591	23	3,764	-8	3,864	6	642	15	659	32	180	-49	184	-42
4-year-and-above	1,782	-30	1,818	-26	5,866	-4	5,985	2	873	5	891	12	4,466	-10	4,556	-4	782	34	798	43	243	-51	248	-47
Doctoral with medical	2,011	-38	2,142	-32	8,301	-11	8,842	-1	1,108	-42	1,181	-36	5,841	-25	6,222	-17	447	-27	476	-19	341	-55	363	-50
Doctoral w/o medical	1,625	-39	1,611	-36	4,195	-21	4,160	-17	711	17	705	22	3,522	-16	3,492	-13	1,012	77	1,003	85	177	-63	175	-62
Master's	0	-100	0	-100	0	-100	0	-100	0	-100	0	-100	0	-100	0	-100	0	-100	0	-100	0	-100	0	-100
Baccalaureate	0	-100	0	-100	0	-100	0	-100	0	-100	0	-100	0	-100	0	-100	0	-100	0	-100	0	-100	0	-100
2-year	756	-31	785	-11	2,970	-16	3,084	8	36	-33	38	-14	2,490	-6	2,585	21	387	-26	402	-5	64	-50	66	-35
Private nonprofit	5,644	-40	6,190	-30	11	-93	12	-92	2,887	-14	3,166	0	3,569	-42	3,914	-32	1,196	7	1,312	26	1,311	-39	1,438	-28
4-year-and-above	5,122	-47	5,725	-36	0	-100	0	-100	2,999	-13	3,352	3	2,053	-67	2,295	-61	1,322	18	1,478	40	598	-73	668	-67
Doctoral with medical	0	-100	0	-100	0	-100	0	-100	0	-100	0	-100	0	-100	0	-100	0	-100	0	-100	0	-100	0	-100
Doctoral w/o medical	0	-100	0	-100	0	-100	0	-100	0	-100	0	-100	0	-100	0	-100	0	-100	0	-100	0	-100	0	-100
Master's	0	-100	0	-100	0	-100	0	-100	0	-100	0	-100	0	-100	0	-100	0	-100	0	-100	0	-100	0	-100
Baccalaureate	5,122	-35	5,725	-25	0	-100	0	-100	2,999	29	3,352	48	2,053	-43	2,295	-35	1,322	4	1,478	19	598	-71	668	-67
2-year	10,602	115	9,864	119	116	38	107	41	1,829	59	1,701	62	17,951	607	16,701	622	0	-100	0	-100	8,079	810	7,517	829

NOTES.- FTE'S in table D1 and revenues and expenditures per FTE in table D2 derived from fall enrollment are based on institutions that had both enrollment and activity data.
- Indexes are based on U.S. average of 0.

1155

1156

Table D1.— Full-time equivalent enrollment derived from fall enrollment, fall instructional activity and 12-month activity data, by enrollment level and by control and level of institution

Control and level of institution	All students					Undergraduates					Graduates					First-professional				
	Fall enrollment	Fall activity	Ratio (1)	12-month activity	Ratio (2)	Fall enrollment	Fall activity	Ratio (1)	12-month activity	Ratio (2)	Fall enrollment	Fall activity	Ratio (1)	12-month activity	Ratio (2)	Fall enrollment	Fall activity	Ratio (1)	12-month activity	Ratio (2)
Total	44,282	40,445	1.09	45,564	0.97	38,953	35,129	1.11	39,025	1.00	4,647	4,939	0.94	6,153	0.76	683	377	1.81	386	1.77
Public	25,257	24,657	1.02	25,548	0.99	23,669	22,109	1.07	22,683	1.04	1,588	2,549	0.62	2,865	0.55	0	0	0.00	0	0.00
4-year and above	20,018	20,115	1.00	20,842	0.96	18,430	17,566	1.05	17,977	1.03	1,588	2,549	0.62	2,865	0.55	0	0	0.00	0	0.00
Doctoral with medical	0	0	0.00	0	0.00	0	0	0.00	0	0.00	0	0	0.00	0	0.00	0	0	0.00	0	0.00
Doctoral w/o medical	11,447	12,274	0.93	12,589	0.91	10,246	9,977	1.03	9,985	1.03	1,201	2,297	0.52	2,604	0.46	0	0	0.00	0	0.00
Master's	7,514	6,730	1.12	6,900	1.09	7,127	6,500	1.10	6,660	1.07	388	229	1.69	240	1.62	0	0	0.00	0	0.00
Baccalaureate	1,057	1,111	0.95	1,354	0.78	1,057	1,088	0.97	1,333	0.79	0	23	0.00	21	0.00	0	0	0.00	0	0.00
2-year	5,239	4,543	1.15	4,705	1.11	5,239	4,543	1.15	4,705	1.11	0	0	0.00	0	0.00	0	0	0.00	0	0.00
Private nonprofit	19,025	15,788	1.21	20,016	0.95	15,284	13,021	1.17	16,342	0.94	3,058	2,390	1.28	3,288	0.93	683	377	1.81	386	1.77
4-year and above	18,679	15,621	1.20	19,650	0.95	14,938	12,854	1.16	15,975	0.94	3,058	2,390	1.28	3,288	0.93	683	377	1.81	386	1.77
Doctoral with medical	4,796	2,860	1.68	4,624	1.04	3,747	2,452	1.53	4,081	0.92	750	162	4.64	287	2.61	299	247	1.21	256	1.17
Doctoral w/o medical	1,062	1,121	0.95	1,296	0.82	0	0	0.00	0	0.00	678	990	0.68	1,166	0.58	384	130	2.95	130	2.95
Master's	6,716	6,427	1.04	7,678	0.87	5,085	5,189	0.98	5,843	0.87	1,631	1,238	1.32	1,835	0.89	0	0	0.00	0	0.00
Baccalaureate	6,105	5,213	1.17	6,051	1.01	6,105	5,213	1.17	6,051	1.01	0	0	0.00	0	0.00	0	0	0.00	0	0.00
2-year	346	167	2.07	367	0.94	346	167	2.07	367	0.94	0	0	0.00	0	0.00	0	0	0.00	0	0.00

NOTE.- Ratio (1) = FTE from fall enrollment divided by FTE from fall activity. Ratio (2) = FTE from fall enrollment divided by FTE from 12-month activity data.

Table D2.— Comparison of revenues and expenditures per FTE student derived from fall enrollment data with revenues and expenditures per FTE student derived from 12-month instructional activity data, by control and level of institution

Control and level of institution	Revenue from tuition and fees				Revenue from State and local appropriations				Revenue from private sources				Expenditures on instruction				Expenditures on student services				Expenditures on scholarships & fellowships			
	Fall	Index	12-month	Index	Fall	Index	12-month	Index	Fall	Index	12-month	Index	Fall	Index	12-month	Index	Fall	Index	12-month	Index	Fall	Index	12-month	Index
Total	$6,082	87	$6,609	101	$1,609	-60	$1,563	-57	$1,877	59	$1,824	71	$4,308	-5	$4,186	2	$1,129	65	$1,097	77	$1,188	57	$1,154	69
Public	4,413	120	4,363	143	2,820	-45	2,788	-39	581	8	574	20	3,432	-16	3,393	-7	637	14	630	26	615	74	608	92
4-year and above	5,009	96	4,811	96	2,629	-57	2,525	-57	728	-12	700	-12	3,568	-28	3,427	-28	705	21	677	21	738	50	709	51
Doctoral with medical	0	-100	0	-100	0	-100	0	-100	0	-100	0	-100	0	-100	0	-100	0	-100	0	-100	0	-100	0	-100
Doctoral w/o medical	5,644	113	5,132	104	3,231	-39	2,938	-42	1,179	94	1,072	85	4,164	-1	3,786	-5	586	2	533	-2	985	105	896	96
Master's	4,145	110	4,514	147	1,817	-59	1,979	-53	138	-14	150	-3	2,801	-19	3,050	-8	889	59	968	80	450	61	490	82
Baccalaureate	4,267	130	3,333	84	1,871	-52	1,461	-62	48	-71	37	-77	2,562	-11	2,001	-28	684	9	534	-12	106	-71	83	-77
2-year	2,136	95	2,378	169	3,552	1	3,956	39	16	-70	18	-59	2,914	10	3,244	52	376	-28	418	-1	147	16	164	61
Private nonprofit	10,161	0	9,658	9	0	-100	0	-100	3,598	7	3,419	8	5,470	-11	5,199	-10	1,782	60	1,694	62	1,947	-9	1,851	-8
4-year and above	10,286	7	9,778	9	0	-100	0	-100	3,662	6	3,481	7	5,552	-12	5,278	-10	1,806	61	1,716	63	1,979	-9	1,882	-8
Doctoral with medical	17,722	31	18,379	45	0	-100	0	-100	13,041	62	13,524	78	13,253	-8	13,744	1	4,345	276	4,506	314	4,485	34	4,651	47
Doctoral w/o medical	8,737	-10	7,158	-20	0	-100	0	-100	403	-87	331	-89	3,528	-35	2,891	-42	296	-71	242	-75	206	-89	169	-90
Master's	7,133	-14	6,239	-19	0	-100	0	-100	308	-81	263	-82	2,752	-30	2,407	-34	891	-18	779	-22	860	-51	752	-54
Baccalaureate	8,383	4	8,256	8	0	-100	0	-100	559	-76	564	-75	2,936	-19	2,962	-16	1,079	-15	1,089	-12	1,552	-26	1,566	-23
2-year	3,423	-31	3,230	-28	0	-100	0	-100	133	-88	125	-88	1,012	-60	955	-59	502	-45	473	-44	218	-75	206	-75

NOTES.- FTE'S in table D1 and revenues and expenditures per FTE in table D2 derived from fall enrollment are based on institutions that had both enrollment and activity data.
- Indexes are based on U.S. average of 0.

1157

1188

Table D1.— Full-time equivalent enrollment derived from fall enrollment, fall instructional activity and 12-month activity data, by enrollment level and by control and level of institution

Control and level of institution	All students					Undergraduates					Graduates					First-professional				
	Fall enrollment	Fall activity	Ratio (1)	12-month activity	Ratio (2)	Fall enrollment	Fall activity	Ratio (1)	12-month activity	Ratio (2)	Fall enrollment	Fall activity	Ratio (1)	12-month activity	Ratio (2)	Fall enrollment	Fall activity	Ratio (1)	12-month activity	Ratio (2)
Total	218,907	215,283	1.02	224,614	0.97	192,442	189,456	1.02	196,749	0.98	20,991	20,514	1.02	22,309	0.94	5,475	5,313	1.03	5,476	1.00
Public	175,175	172,651	1.01	180,378	0.97	159,152	156,667	1.02	163,453	0.97	12,844	12,794	1.00	13,612	0.94	3,180	3,190	1.00	3,313	0.96
4-year-and-above	100,501	101,539	0.99	104,294	0.96	84,478	85,555	0.99	87,369	0.97	12,844	12,794	1.00	13,612	0.94	3,180	3,190	1.00	3,313	0.96
Doctoral with medical	2,869	2,909	0.99	3,178	0.90	302	310	0.97	324	0.93	721	752	0.96	868	0.83	1,846	1,847	1.00	1,985	0.93
Doctoral w/o medical	42,915	43,976	0.98	43,213	0.99	33,952	34,806	0.98	34,222	0.99	7,629	7,827	0.97	7,664	1.00	1,334	1,343	0.99	1,328	1.00
Master's	43,954	43,208	1.02	46,244	0.95	39,460	38,994	1.01	41,164	0.96	4,494	4,215	1.07	5,080	0.88	0	0	0.00	0	0.00
Baccalaureate	10,764	11,445	0.94	11,658	0.92	10,764	11,445	0.94	11,658	0.92	0	0	0.00	0	0.00	0	0	0.00	0	0.00
2-year	74,674	71,112	1.05	76,084	0.98	74,674	71,112	1.05	76,084	0.98	0	0	0.00	0	0.00	0	0	0.00	0	0.00
Private nonprofit	43,732	42,632	1.03	44,235	0.99	33,290	32,789	1.02	33,296	1.00	8,147	7,720	1.06	8,777	0.93	2,295	2,123	1.08	2,163	1.06
4-year-and-above	43,574	42,500	1.03	44,076	0.99	33,132	32,656	1.01	33,136	1.00	8,147	7,720	1.06	8,777	0.93	2,295	2,123	1.08	2,163	1.06
Doctoral with medical	0	0	0.00	0	0.00	0	0	0.00	0	0.00	0	0	0.00	0	0.00	0	0	0.00	0	0.00
Doctoral w/o medical	27,708	26,792	1.03	27,918	0.99	18,782	18,366	1.02	18,776	1.00	6,632	6,303	1.05	6,979	0.95	2,295	2,123	1.08	2,163	1.06
Master's	11,757	11,269	1.04	12,644	0.93	10,245	9,855	1.04	10,850	0.94	1,512	1,414	1.07	1,794	0.84	0	0	0.00	0	0.00
Baccalaureate	4,109	4,439	0.93	3,514	1.17	4,106	4,436	0.93	3,511	1.17	3	3	1.00	4	0.86	0	0	0.00	0	0.00
2-year	158	132	1.19	160	0.99	158	132	1.19	160	0.99	0	0	0.00	0	0.00	0	0	0.00	0	0.00

NOTE.- Ratio (1) = FTE from fall enrollment divided by FTE from fall activity. Ratio (2) = FTE from fall enrollment divided by FTE from 12-month activity data.

Table D2.— Comparison of revenues and expenditures per FTE student derived from fall enrollment data with revenues and expenditures per FTE student derived from 12-month instructional activity data, by control and level of institution

Control and level of institution	Revenue from tuition and fees				Revenue from State and local appropriations				Revenue from private sources				Expenditures on instruction				Expenditures on student services				Expenditures on scholarships & fellowships			
	Fall	Index	12-month	Index	Fall	Index	12-month	Index	Fall	Index	12-month	Index	Fall	Index	12-month	Index	Fall	Index	12-month	Index	Fall	Index	12-month	Index
Total	$4,091	11	$3,987	20	$4,651	16	$4,532	25	$1,304	11	$1,271	19	$4,532	-0	$4,417	8	$835	22	$813	31	$982	30	$957	40
Public	2,673	33	2,595	45	5,709	11	5,544	21	477	-11	463	-3	4,291	5	4,167	14	695	24	675	35	561	59	545	72
4-year-and-above	3,305	29	3,185	30	7,702	26	7,422	27	798	-4	769	-3	5,701	15	5,494	16	818	41	788	41	825	68	795	69
Doctoral with medical	7,433	128	6,709	113	52,197	463	47,111	427	9,700	404	8,755	372	38,871	398	35,083	367	1,293	111	1,167	97	1,961	159	1,770	142
Doctoral w/o medical	4,432	67	4,401	75	8,234	56	8,177	63	1,179	94	1,171	103	6,221	48	6,178	55	862	51	856	58	1,109	131	1,102	142
Master's	2,308	21	2,194	20	5,187	18	4,930	17	27	-83	26	-83	3,880	13	3,687	11	768	37	730	36	561	101	533	98
Baccalaureate	1,783	-4	1,646	-9	3,993	2	3,687	-3	59	-64	55	-66	2,229	-22	2,058	-26	723	15	668	10	469	28	433	21
2-year	1,821	66	1,788	102	3,025	-14	2,969	4	44	-19	43	-2	2,393	-9	2,348	10	529	1	520	23	206	62	202	98
Private nonprofit	9,989	6	9,876	12	253	56	250	64	4,746	41	4,692	48	5,536	-10	5,473	-5	1,415	27	1,399	34	2,731	28	2,700	35
4-year-and-above	10,011	4	9,898	10	254	54	251	62	4,755	38	4,702	45	5,546	-12	5,484	-7	1,416	26	1,400	33	2,731	25	2,700	32
Doctoral with medical	0	-100	0	-100	0	-100	0	-100	0	-100	0	-100	0	-100	0	-100	0	-100	0	-100	0	-100	0	-100
Doctoral w/o medical	11,054	14	10,976	23	188	74	187	87	7,021	119	6,971	136	6,487	20	6,441	29	1,518	47	1,507	58	3,089	60	3,067	73
Master's	8,514	3	7,917	3	293	257	272	258	909	-44	846	-43	4,281	8	3,981	9	1,229	14	1,143	14	2,062	17	1,917	17
Baccalaureate	7,444	-5	8,805	15	583	1,021	690	1,253	981	-58	1,160	-49	2,969	-18	3,512	-0	1,209	2	1,525	23	2,323	11	2,748	34
2-year	3,977	-19	3,940	-12	73	-13	72	-5	2,261	96	2,240	113	2,661	5	2,636	14	1,051	14	1,042	24	2,620	195	2,595	221

NOTES.- FTE'S in table D1 and revenues and expenditures per FTE in table D2 derived from fall enrollment are based on institutions that had both enrollment and activity data.
- Indexes are based on U.S. average of 0.

1189 1190

Table D1.— Full-time equivalent enrollment derived from fall enrollment, fall instructional activity and 12-month activity data, by enrollment level and by control and level of institution

Control and level of institution	All students: Fall enrollment	All students: Fall activity	All students: Ratio (1)	All students: 12-month activity	All students: Ratio (2)	Undergraduates: Fall enrollment	Undergraduates: Fall activity	Undergraduates: Ratio (1)	Undergraduates: 12-month activity	Undergraduates: Ratio (2)	Graduates: Fall enrollment	Graduates: Fall activity	Graduates: Ratio (1)	Graduates: 12-month activity	Graduates: Ratio (2)	First professional: Fall enrollment	First professional: Fall activity	First professional: Ratio (1)	First professional: 12-month activity	First professional: Ratio (2)
Total	58,941	59,740	0.99	66,605	0.88	52,286	53,332	0.98	59,054	0.89	6,048	5,697	1.06	6,816	0.89	608	711	0.86	735	0.83
Public	57,454	58,230	0.99	64,962	0.88	50,884	51,890	0.98	57,529	0.88	5,963	5,629	1.06	6,699	0.89	608	711	0.86	735	0.83
4 year and above	37,704	37,412	1.01	40,259	0.94	31,133	31,072	1.00	32,826	0.95	5,963	5,629	1.06	6,699	0.89	608	711	0.86	735	0.83
Doctoral with medical	18,525	17,977	1.03	19,268	0.96	14,306	13,613	1.05	14,303	1.00	3,612	3,653	0.99	4,229	0.85	608	711	0.86	735	0.83
Doctoral w/o medical	12,766	12,751	1.00	13,794	0.93	11,065	11,438	0.97	12,207	0.91	1,701	1,313	1.30	1,587	1.07	0	0	0.00	0	0.00
Master's	6,412	6,685	0.96	7,199	0.89	5,762	6,022	0.96	6,316	0.91	651	663	0.98	882	0.74	0	0	0.00	0	0.00
Baccalaureate	0	0	0.00	0	0.00	0	0	0.00	0	0.00	0	0	0.00	0	0.00	0	0	0.00	0	0.00
2 year	19,751	20,818	0.95	24,703	0.80	19,751	20,818	0.95	24,703	0.80	0	0	0.00	0	0.00	0	0	0.00	0	0.00
Private nonprofit	1,487	1,510	0.98	1,643	0.91	1,402	1,441	0.97	1,525	0.92	85	69	1.23	118	0.72	0	0	0.00	0	0.00
4 year and above	1,487	1,510	0.98	1,643	0.91	1,402	1,441	0.97	1,525	0.92	85	69	1.23	118	0.72	0	0	0.00	0	0.00
Doctoral with medical	0	0	0.00	0	0.00	0	0	0.00	0	0.00	0	0	0.00	0	0.00	0	0	0.00	0	0.00
Doctoral w/o medical	0	0	0.00	0	0.00	0	0	0.00	0	0.00	0	0	0.00	0	0.00	0	0	0.00	0	0.00
Master's	1,272	1,296	0.98	1,397	0.91	1,188	1,227	0.97	1,286	0.92	85	69	1.23	111	0.76	0	0	0.00	0	0.00
Baccalaureate	215	215	1.00	246	0.87	215	215	1.00	239	0.90	0	0	0.00	7	0.00	0	0	0.00	0	0.00
2 year	0	0	0.00	0	0.00	0	0	0.00	0	0.00	0	0	0.00	0	0.00	0	0	0.00	0	0.00

NOTE - Ratio (1) = FTE from fall enrollment divided by FTE from fall activity. Ratio (2) = FTE from fall enrollment divided by FTE from 12-month activity data.

Table D2.— Comparison of revenues and expenditures per FTE student derived from fall enrollment data with revenues and expenditures per FTE student derived from 12-month instructional activity data, by control and level of institution

Control and level of institution	Revenue from tuition and fees: Fall	Index	12-month	Index	Revenue from State and local appropriations: Fall	Index	12-month	Index	Revenue from private sources: Fall	Index	12-month	Index	Expenditures on instruction: Fall	Index	12-month	Index	Expenditures on student services: Fall	Index	12-month	Index	Expenditures on scholarships & fellowships: Fall	Index	12-month	Index
Total	$1,510	-59	$1,336	-60	$5,793	45	$5,126	42	$616	-48	$545	-49	$3,755	-17	$3,323	-19	$675	-2	$598	-4	$493	-35	$437	-36
Public	1,347	-33	1,187	-34	5,943	16	5,256	15	572	7	506	6	3,733	-8	3,302	-9	663	18	586	17	440	25	389	23
4 year and above	1,677	-34	1,571	-36	6,814	12	6,381	9	724	-13	678	-15	4,325	-13	4,050	-15	615	6	576	3	600	22	562	19
Doctoral with medical	1,819	-44	1,749	-44	7,039	24	6,768	24	473	-75	455	-75	4,914	-37	4,725	-37	478	-22	459	-22	888	11	811	11
Doctoral w/o medical	1,635	-38	1,513	-40	7,032	33	6,508	30	1,317	116	1,219	111	3,941	-6	3,647	-9	652	14	604	11	386	-28	320	-38
Master's	1,355	-29	1,207	-34	5,729	31	5,103	21	271	68	242	56	3,386	-7	3,017	-9	938	68	836	55	403	44	359	33
Baccalaureate	0	-100	0	-100	0	-100	0	-100	0	-100	0	-100	0	-100	0	-100	0	-100	0	-100	0	-100	0	-100
2 year	701	-36	560	-37	4,281	71	3,422	70	282	422	225	411	2,603	1	2,081	-2	754	44	603	43	135	6	108	6
Private nonprofit	8,023	-15	7,261	-18	0	-100	0	-100	2,293	-32	2,076	-34	4,614	-25	4,176	-28	1,154	4	1,044	0	2,542	19	2,301	15
4 year and above	8,023	-16	7,261	-19	0	-100	0	-100	2,293	-34	2,076	-36	4,614	-27	4,176	-29	1,154	3	1,044	-1	2,542	16	2,301	12
Doctoral with medical	0	-100	0	-100	0	-100	0	-100	0	-100	0	-100	0	-100	0	-100	0	-100	0	-100	0	-100	0	-100
Doctoral w/o medical	0	-100	0	-100	0	-100	0	-100	0	-100	0	-100	0	-100	0	-100	0	-100	0	-100	0	-100	0	-100
Master's	8,879	-7	8,087	-5	0	-100	0	-100	2,011	24	1,832	22	5,100	29	4,645	27	1,320	22	1,202	20	2,861	62	2,605	60
Baccalaureate	2,949	-62	2,573	-66	0	-100	0	-100	3,966	71	3,461	53	1,730	-52	1,509	-57	169	-87	148	-88	652	-69	569	-72
2 year	0	-100	0	-100	0	-100	0	-100	0	-100	0	-100	0	-100	0	-100	0	-100	0	-100	0	-100	0	-100

NOTES - FTE'S in table D1 and revenues and expenditures per FTE in table D2 derived from fall enrollment are based on institutions that had both enrollment and activity data.
- Indexes are based on U.S. average of 0.

Table D1.— Full-time equivalent enrollment derived from fall enrollment, fall instructional activity and 12-month activity data, by enrollment level and by control and level of institution

Control and level of institution	All students: Fall enrollment	All students: Fall activity	All students: Ratio (1)	All students: 12-month activity	All students: Ratio (2)	Undergraduates: Fall enrollment	Undergraduates: Fall activity	Undergraduates: Ratio (1)	Undergraduates: 12-month activity	Undergraduates: Ratio (2)	Graduates: Fall enrollment	Graduates: Fall activity	Graduates: Ratio (1)	Graduates: 12-month activity	Graduates: Ratio (2)	First-professional: Fall enrollment	First-professional: Fall activity	First-professional: Ratio (1)	First-professional: 12-month activity	First-professional: Ratio (2)
Total	774,247	771,122	1.00	814,151	0.95	651,276	655,814	0.99	686,427	0.95	97,276	92,775	1.05	103,932	0.94	25,695	22,533	1.14	23,792	1.08
Public	440,409	445,390	0.99	471,902	0.93	401,707	408,069	0.98	429,067	0.94	33,936	32,877	1.03	37,332	0.91	4,766	4,444	1.07	5,502	0.87
4-year and above	265,136	261,977	1.01	273,730	0.97	226,435	224,656	1.01	230,895	0.98	33,936	32,877	1.03	37,332	0.91	4,766	4,444	1.07	5,502	0.87
Doctoral with medical	46,211	44,088	1.05	46,258	1.00	32,390	31,211	1.04	32,193	1.01	9,784	9,019	1.08	9,293	1.05	4,037	3,779	1.07	4,772	0.85
Doctoral w/o medical	31,395	31,381	1.00	32,529	0.97	21,630	21,812	0.99	22,054	0.98	9,037	8,904	1.01	9,745	0.93	729	665	1.10	730	1.00
Master's	159,098	158,505	1.00	166,571	0.96	143,981	143,631	1.00	148,276	0.97	15,115	14,954	1.01	18,294	0.83	0	0	0.00	0	0.00
Baccalaureate	28,434	28,003	1.02	28,372	1.00	28,434	28,003	1.02	28,372	1.00	0	0	0.00	0	0.00	0	0	0.00	0	0.00
2-year	175,272	183,413	0.96	198,172	0.88	175,272	183,413	0.96	198,172	0.88	0	0	0.00	0	0.00	0	0	0.00	0	0.00
Private nonprofit	333,838	325,732	1.02	342,250	0.98	249,569	247,745	1.01	257,360	0.97	63,340	59,898	1.06	66,600	0.95	20,929	18,090	1.16	18,290	1.14
4-year and above	324,973	316,296	1.03	332,497	0.98	240,704	238,309	1.01	247,608	0.97	63,340	59,898	1.06	66,600	0.95	20,929	18,090	1.16	18,290	1.14
Doctoral with medical	62,718	55,389	1.13	58,867	1.07	29,598	27,257	1.09	29,243	1.01	23,711	21,313	1.11	22,949	1.03	9,410	6,819	1.38	6,675	1.41
Doctoral w/o medical	117,313	119,936	0.98	124,690	0.94	78,807	82,310	0.96	84,290	0.93	27,039	26,395	1.02	28,827	0.94	11,467	11,231	1.02	11,573	0.99
Master's	97,840	96,988	1.01	102,390	0.96	85,656	85,237	1.00	88,066	0.97	12,132	11,712	1.04	14,283	0.85	52	39	1.33	42	1.25
Baccalaureate	47,101	43,983	1.07	46,550	1.01	46,642	43,505	1.07	46,009	1.01	459	478	0.96	541	0.85	0	0	0.00	0	0.00
2-year	8,865	9,436	0.94	9,753	0.91	8,865	9,436	0.94	9,753	0.91	0	0	0.00	0	0.00	0	0	0.00	0	0.00

NOTE.- Ratio (1) = FTE from fall enrollment divided by FTE from fall activity. Ratio (2) = FTE from fall enrollment divided by FTE from 12-month activity data.

Table D2.— Comparison of revenues and expenditures per FTE student derived from fall enrollment data with revenues and expenditures per FTE student derived from 12-month instructional activity data, by control and level of institution

Control and level of institution	Revenue from tuition and fees: Fall	Index	12-month	Index	Revenue from State and local appropriations: Fall	Index	12-month	Index	Revenue from private sources: Fall	Index	12-month	Index	Expenditures on instruction: Fall	Index	12-month	Index	Expenditures on student services: Fall	Index	12-month	Index	Expenditures on scholarships & fellowships: Fall	Index	12-month	Index
Total	$5,699	55	$5,415	63	$3,661	-9	$3,478	-4	$1,938	65	$1,841	73	$5,657	24	$5,374	31	$801	17	$761	23	$1,091	44	$1,036	51
Public	1,934	3	1,805	1	6,098	19	5,691	24	569	6	531	11	4,641	14	4,331	19	593	6	553	10	402	14	375	19
4-year and above	2,085	18	2,020	18	7,471	22	7,236	24	899	8	871	9	5,539	12	5,365	13	632	9	612	10	450	-9	436	-7
Doctoral with medical	2,977	9	2,974	5	12,759	38	12,746	43	2,801	46	2,798	51	9,476	22	9,467	26	714	16	714	21	858	11	857	17
Doctoral w/o medical	2,099	21	2,025	19	8,686	64	8,383	67	1,199	97	1,157	100	6,901	64	6,660	67	702	23	677	25	647	35	625	37
Master's	1,900	0	1,815	1	6,001	37	5,731	36	401	149	383	147	4,475	30	4,274	29	579	4	553	3	325	16	311	16
Baccalaureate	1,656	11	1,660	8	5,758	47	5,771	51	268	62	268	66	3,592	25	3,600	29	720	15	722	18	271	-26	271	-24
2-year	1,705	55	1,508	70	4,023	14	3,558	25	68	26	60	36	3,282	24	2,903	36	533	2	471	11	328	158	290	104
Private nonprofit	10,793	15	10,510	19	363	124	354	133	3,790	12	3,690	17	7,031	14	6,846	19	1,082	-3	1,053	1	2,023	-5	1,970	-2
4-year and above	10,885	14	10,622	18	367	122	358	131	3,876	12	3,782	17	7,119	13	6,946	18	1,086	-3	1,059	1	2,062	-6	2,012	-2
Doctoral with medical	14,082	4	15,003	18	626	20	667	36	10,724	33	11,426	51	15,765	9	16,797	21	875	-24	932	-14	2,927	-13	3,118	-1
Doctoral w/o medical	11,185	15	10,521	18	318	194	299	199	3,012	-6	2,833	-4	5,813	7	5,468	10	1,051	2	989	4	1,988	3	1,870	5
Master's	9,602	16	9,153	19	313	282	299	293	1,575	-3	1,502	6	4,672	18	4,453	22	1,158	7	1,104	10	1,788	1	1,704	4
Baccalaureate	8,786	6	8,340	9	244	369	245	380	1,351	-42	1,360	-40	3,470	-4	3,493	-1	1,324	5	1,333	8	1,615	-23	1,626	-21
2-year	7,351	49	6,632	48	214	155	193	154	566	-51	511	-51	3,748	48	3,382	46	936	2	845	1	551	-38	497	-39

NOTES.- FTE's in table D1 and revenues and expenditures per FTE in table D2 derived from fall enrollment are based on institutions that had both enrollment and activity data.
- Indexes are based on U.S. average of 0.

Table D1.— Full-time equivalent enrollment derived from fall enrollment, fall instructional activity and 12-month activity data, by enrollment level and by control and level of institution

Control and level of institution	All students					Undergraduates					Graduates					First-professional				
	Fall enrollment	Fall activity	Ratio (1)	12-month activity	Ratio (2)	Fall enrollment	Fall activity	Ratio (1)	12-month activity	Ratio (2)	Fall enrollment	Fall activity	Ratio (1)	12-month activity	Ratio (2)	Fall enrollment	Fall activity	Ratio (1)	12-month activity	Ratio (2)
Total	280,300	283,823	0.99	305,387	0.92	253,348	262,644	0.96	281,656	0.90	20,980	15,059	1.39	17,142	1.22	5,971	6,120	0.98	6,588	0.91
Public	220,989	227,770	0.97	248,069	0.89	202,184	213,036	0.95	231,039	0.88	16,278	12,291	1.32	14,280	1.14	2,527	2,443	1.03	2,749	0.92
4-year and above	130,154	119,697	1.09	130,815	0.99	111,349	104,963	1.06	113,785	0.98	16,278	12,291	1.32	14,280	1.14	2,527	2,443	1.03	2,749	0.92
Doctoral with medical	59,657	54,431	1.10	58,596	1.02	48,258	45,023	1.07	48,213	1.00	9,191	7,226	1.27	7,917	1.16	2,209	2,182	1.01	2,466	0.90
Doctoral w/o medical	15,889	14,211	1.12	15,319	1.04	12,974	12,031	1.08	12,763	1.02	2,597	1,919	1.35	2,273	1.14	319	261	1.22	283	1.13
Master's	50,730	47,128	1.08	52,731	0.96	46,240	43,982	1.05	48,641	0.95	4,490	3,146	1.43	4,090	1.10	0	0	0.00	0	0.00
Baccalaureate	3,878	3,927	0.99	4,169	0.93	3,878	3,927	0.99	4,169	0.93	0	0	0.00	0	0.00	0	0	0.00	0	0.00
2-year	90,835	108,073	0.84	117,254	0.77	90,835	108,073	0.84	117,254	0.77	0	0	0.00	0	0.00	0	0	0.00	0	0.00
Private nonprofit	59,310	56,053	1.06	57,318	1.03	51,164	49,608	1.03	50,617	1.01	4,703	2,768	1.70	2,862	1.64	3,444	3,677	0.94	3,839	0.90
4-year and above	56,114	52,505	1.07	53,806	1.04	47,968	46,060	1.04	47,104	1.02	4,703	2,768	1.70	2,862	1.64	3,444	3,677	0.94	3,839	0.90
Doctoral with medical	16,135	14,034	1.15	14,292	1.13	9,893	9,249	1.07	9,440	1.05	3,823	2,050	1.86	1,965	1.95	2,419	2,735	0.88	2,887	0.84
Doctoral w/o medical	5,591	5,239	1.07	4,736	1.18	4,319	4,086	1.06	3,576	1.21	247	211	1.17	208	1.19	1,025	942	1.09	952	1.08
Master's	13,636	13,609	1.00	13,818	0.99	13,003	13,102	0.99	13,129	0.99	633	507	1.25	689	0.92	0	0	0.00	0	0.00
Baccalaureate	20,752	19,623	1.06	20,960	0.99	20,752	19,623	1.06	20,960	0.99	0	0	0.00	0	0.00	0	0	0.00	0	0.00
2-year	3,196	3,548	0.90	3,512	0.91	3,196	3,548	0.90	3,512	0.91	0	0	0.00	0	0.00	0	0	0.00	0	0.00

NOTE.—Ratio (1) = FTE from fall enrollment divided by FTE from fall activity. Ratio (2) = FTE from fall enrollment divided by FTE from 12-month activity data.

Table D2.— Comparison of revenues and expenditures per FTE student derived from fall enrollment data with revenues and expenditures per FTE student derived from 12-month instructional activity data, by control and level of institution

Control and level of institution	Revenue from tuition and fees				Revenue from State and local appropriations				Revenue from private sources				Expenditures on instruction				Expenditures on student services				Expenditures on scholarships & fellowships			
	Fall	Index	12-month	Index	Fall	Index	12-month	Index	Fall	Index	12-month	Index	Fall	Index	12-month	Index	Fall	Index	12-month	Index	Fall	Index	12-month	Index
Total	$2,443	-34	$2,242	-33	$5,052	26	$4,637	28	$1,597	36	$1,466	38	$5,251	16	$4,820	17	$517	-25	$475	-23	$711	-6	$653	-5
Public	1,136	-43	1,012	-44	6,398	25	5,700	24	618	15	550	15	4,612	13	4,108	13	367	-34	327	-35	276	-22	246	-22
4-year and above	1,594	-38	1,586	-35	7,548	24	7,510	28	1,009	22	1,004	26	5,729	16	5,700	20	346	-41	345	-38	444	-10	442	-6
Doctoral with medical	1,869	-43	1,903	-40	10,186	10	10,371	16	1,856	-4	1,890	2	8,044	3	8,189	9	303	-51	308	-48	526	-31	535	-27
Doctoral w/o medical	1,611	-39	1,671	-33	5,055	-5	5,243	4	245	-60	254	-56	3,805	-10	3,947	-1	441	-23	457	-16	352	-27	365	-20
Master's	1,312	-31	1,263	-31	5,212	19	5,014	19	314	95	302	95	3,736	8	3,595	8	340	-39	327	-39	340	22	327	22
Baccalaureate	970	-48	902	-50	7,750	98	7,208	89	204	24	190	18	4,073	42	3,789	36	710	13	661	8	917	151	853	139
2-year	480	-56	372	-58	4,750	34	3,679	29	57	6	44	0	3,011	14	2,332	10	397	-24	307	-27	36	-72	28	-73
Private nonprofit	7,314	-22	7,568	-14	36	-78	38	-75	5,247	56	5,429	72	7,633	24	7,898	37	1,078	-3	1,115	7	2,333	9	2,414	21
4-year and above	7,460	-22	7,780	-13	33	-80	34	-78	5,444	58	5,677	75	7,912	26	8,252	40	1,079	-4	1,126	7	2,376	9	2,478	21
Doctoral with medical	11,584	-14	13,078	3	105	-80	118	-76	13,871	72	15,660	106	20,270	40	22,884	68	988	-15	1,115	2	3,821	14	4,314	36
Doctoral w/o medical	4,027	-58	4,753	-47	0	-100	0	-100	2,182	-32	2,576	-13	2,329	-57	2,749	-45	451	-56	532	-44	1,306	-32	1,541	-13
Master's	6,266	-24	6,183	-19	5	-94	5	-93	1,745	8	1,722	15	2,993	-24	2,954	-19	1,238	15	1,222	22	1,576	-11	1,555	-5
Baccalaureate	5,963	-24	5,904	-23	4	-92	4	-92	2,201	-5	2,180	-4	3,041	-16	3,011	-15	1,216	-4	1,204	-3	2,067	-1	2,047	0
2-year	4,753	-4	4,325	-4	94	12	86	13	1,787	55	1,626	55	2,726	7	2,481	7	1,051	14	956	14	1,578	78	1,436	78

NOTES.—FTE'S in table D1 and revenues and expenditures per FTE in table D2 derived from fall enrollment are based on institutions that had both enrollment and activity data.
—Indexes are based on U.S. average of 0.

Table D1.— Full-time equivalent enrollment derived from fall enrollment, fall instructional activity and 12-month activity data, by enrollment level and by control and level of institution

Control and level of institution	All students					Undergraduates					Graduates					First-professional				
	Fall enrollment	Fall activity	Ratio (1)	12-month activity	Ratio (2)	Fall enrollment	Fall activity	Ratio (1)	12-month activity	Ratio (2)	Fall enrollment	Fall activity	Ratio (1)	12-month activity	Ratio (2)	Fall enrollment	Fall activity	Ratio (1)	12-month activity	Ratio (2)
Total	33,110	34,103	0.97	35,023	0.95	31,263	32,198	0.97	32,801	0.95	1,361	1,401	0.97	1,687	0.81	487	505	0.96	534	0.91
Public	30,279	31,337	0.97	31,959	0.95	28,478	29,482	0.97	29,819	0.96	1,314	1,351	0.97	1,605	0.82	487	505	0.96	534	0.91
4-year and above	24,235	24,507	0.99	24,877	0.97	22,434	22,652	0.99	22,737	0.99	1,314	1,351	0.97	1,605	0.82	487	505	0.96	534	0.91
Doctoral with medical	10,320	10,416	0.99	10,696	0.96	9,088	9,320	0.98	9,449	0.96	745	592	1.26	712	1.05	487	505	0.96	534	0.91
Doctoral w/o medical	7,543	7,730	0.98	7,722	0.98	7,033	7,040	1.00	6,927	1.02	510	690	0.74	795	0.64	0	0	0.00	0	0.00
Master's	3,369	3,287	1.03	3,385	1.00	3,309	3,218	1.03	3,287	1.01	60	69	0.87	98	0.61	0	0	0.00	0	0.00
Baccalaureate	3,003	3,074	0.98	3,074	0.98	3,003	3,074	0.98	3,074	0.98	0	0	0.00	0	0.00	0	0	0.00	0	0.00
2-year	6,044	6,830	0.88	7,082	0.85	6,044	6,830	0.88	7,082	0.85	0	0	0.00	0	0.00	0	0	0.00	0	0.00
Private nonprofit	2,831	2,766	1.02	3,064	0.92	2,785	2,716	1.03	2,982	0.93	47	50	0.94	82	0.57	0	0	0.00	0	0.00
4-year and above	2,623	2,595	1.01	2,789	0.94	2,577	2,545	1.01	2,707	0.95	47	50	0.94	82	0.57	0	0	0.00	0	0.00
Doctoral with medical	0	0	0.00	0	0.00	0	0	0.00	0	0.00	0	0	0.00	0	0.00	0	0	0.00	0	0.00
Doctoral w/o medical	0	0	0.00	0	0.00	0	0	0.00	0	0.00	0	0	0.00	0	0.00	0	0	0.00	0	0.00
Master's	1,307	1,411	0.93	1,541	0.85	1,260	1,361	0.93	1,459	0.86	47	50	0.94	82	0.57	0	0	0.00	0	0.00
Baccalaureate	1,317	1,184	1.11	1,247	1.06	1,317	1,184	1.11	1,247	1.06	0	0	0.00	0	0.00	0	0	0.00	0	0.00
2-year	208	171	1.22	276	0.75	208	171	1.22	276	0.75	0	0	0.00	0	0.00	0	0	0.00	0	0.00

NOTE.- Ratio (1) = FTE from fall enrollment divided by FTE from fall activity. Ratio (2) = FTE from fall enrollment divided by FTE from 12-month activity data.

Table D2.— Comparison of revenues and expenditures per FTE student derived from fall enrollment data with revenues and expenditures per FTE student derived from 12-month instructional activity data, by control and level of institution

Control and level of institution	Revenue from tuition and fees				Revenue from State and local appropriations				Revenue from private sources				Expenditures on instruction				Expenditures on student services				Expenditures on scholarships & fellowships			
	Fall	Index	12-month	Index	Fall	Index	12-month	Index	Fall	Index	12-month	Index	Fall	Index	12-month	Index	Fall	Index	12-month	Index	Fall	Index	12-month	Index
Total	$2,555	-31	$2,415	-27	$3,926	-2	$3,712	3	$688	-42	$650	-39	$3,960	-13	$3,744	-9	$474	-31	$448	-28	$510	-33	$483	-29
Public	2,323	16	2,201	23	4,293	-16	4,068	-11	651	21	616	29	4,065	-0	3,851	6	457	-18	433	-14	386	9	366	16
4-year and above	2,459	4	2,395	-2	4,708	-23	4,586	-22	747	-10	728	-9	4,262	-14	4,152	-13	452	-22	440	-21	429	-13	418	-11
Doctoral with medical	2,791	-15	2,693	-14	4,496	-52	4,338	-51	965	-50	931	-50	5,718	-27	5,517	-27	438	-29	422	-29	639	-16	616	-16
Doctoral w/o medical	2,493	-6	2,435	-3	6,345	20	6,197	23	923	52	902	56	3,535	-16	3,453	-13	473	-17	462	-15	370	-23	361	-21
Master's	1,932	2	1,923	5	2,769	-37	2,756	-35	119	-26	118	-24	2,587	-25	2,575	-22	261	-53	259	-52	105	-62	104	-61
Baccalaureate	1,823	-2	1,781	-2	3,499	-11	3,418	-10	262	59	256	59	2,966	4	2,898	4	662	6	647	6	224	-39	219	-39
2-year	1,779	62	1,519	72	2,632	-26	2,247	-21	263	387	224	409	3,275	24	2,795	31	476	-9	407	-4	212	67	181	77
Private nonprofit	5,031	-47	4,648	-47	0	-100	0	-100	1,090	-68	1,007	-68	2,842	-54	2,626	-54	660	-41	610	-42	1,642	-14	1,702	-15
4-year and above	5,159	-46	4,853	-46	0	-100	0	-100	1,176	-66	1,106	-66	2,570	-59	2,417	-59	527	-53	496	-53	1,988	-9	1,870	-9
Doctoral with medical	0	-100	0	-100	0	-100	0	-100	0	-100	0	-100	0	-100	0	-100	0	-100	0	-100	0	-100	0	-100
Doctoral w/o medical	0	-100	0	-100	0	-100	0	-100	0	-100	0	-100	0	-100	0	-100	0	-100	0	-100	0	-100	0	-100
Master's	4,879	-41	4,136	-46	0	-100	0	-100	912	-44	773	-48	2,705	-32	2,293	-37	375	-65	318	-68	1,110	-37	941	-42
Baccalaureate	5,438	-31	5,740	-25	0	-100	0	-100	1,437	-38	1,517	-33	2,435	-33	2,571	-27	678	-46	716	-42	2,860	37	3,019	48
2-year	3,409	-31	2,573	-43	0	-100	0	-100	8	-99	6	-99	6,279	147	4,739	105	2,340	154	1,767	111	0	-100	0	-100

NOTES.- FTE'S in table D1 and revenues and expenditures per FTE in table D2 derived from fall enrollment are based on institutions that had both enrollment and activity data.
- Indexes are based on U.S. average of 0.

BEST COPY AVAILABLE

Table D1.— Full-time equivalent enrollment derived from fall enrollment, fall instructional activity and 12-month activity data, by enrollment level and by control and level of institution

Control and level of institution	All students					Undergraduates					Graduates					First-professional				
	Fall enrollment	Fall activity	Ratio (1)	12-month activity	Ratio (2)	Fall enrollment	Fall activity	Ratio (1)	12-month activity	Ratio (2)	Fall enrollment	Fall activity	Ratio (1)	12-month activity	Ratio (2)	Fall enrollment	Fall activity	Ratio (1)	12-month activity	Ratio (2)
Total	408,379	404,073	1.01	424,706	0.96	360,360	353,415	1.02	367,265	0.98	36,424	39,262	0.93	45,693	0.80	11,595	11,397	1.02	11,749	0.99
Public	317,920	318,933	1.00	331,438	0.96	284,566	281,210	1.01	290,425	0.98	26,039	29,810	0.87	33,012	0.79	7,315	7,913	0.92	8,000	0.91
4-year and above	230,195	236,061	0.98	243,382	0.95	197,118	198,624	0.99	202,671	0.97	25,763	29,524	0.87	32,710	0.79	7,315	7,913	0.92	8,000	0.91
Doctoral with medical	101,458	107,101	0.95	109,441	0.93	81,717	83,455	0.98	84,351	0.97	14,381	17,538	0.82	18,662	0.77	5,359	6,107	0.88	6,428	0.83
Doctoral w/o medical	106,364	106,513	1.00	110,810	0.96	93,592	93,331	1.00	95,983	0.98	10,816	11,376	0.95	13,255	0.82	1,956	1,806	1.08	1,572	1.24
Master's	12,785	12,659	1.01	13,154	0.97	12,291	12,119	1.01	12,470	0.99	494	539	0.92	684	0.72	0	0	0.00	0	0.00
Baccalaureate	9,589	9,789	0.98	9,976	0.96	9,517	9,719	0.98	9,867	0.96	72	70	1.02	110	0.65	0	0	0.00	0	0.00
2-year	87,724	82,872	1.06	88,056	1.00	87,448	82,586	1.06	87,754	1.00	276	285	0.97	303	0.91	0	0	0.00	0	0.00
Private nonprofit	90,459	85,141	1.06	93,268	0.97	75,793	72,205	1.05	76,840	0.99	10,386	9,452	1.10	12,680	0.82	4,281	3,483	1.23	3,748	1.14
4-year and above	89,573	84,272	1.06	92,286	0.97	74,906	71,337	1.05	75,857	0.99	10,386	9,452	1.10	12,680	0.82	4,281	3,483	1.23	3,748	1.14
Doctoral with medical	6,434	6,573	0.98	6,916	0.93	2,543	2,639	0.96	2,705	0.94	2,383	2,794	0.85	3,033	0.79	1,508	1,140	1.32	1,178	1.28
Doctoral w/o medical	22,287	20,379	1.09	24,172	0.92	14,144	14,198	1.00	16,071	0.88	5,371	3,838	1.40	5,530	0.97	2,772	2,343	1.18	2,571	1.08
Master's	26,765	26,941	0.99	29,010	0.92	24,220	24,205	1.00	25,050	0.97	2,545	2,735	0.93	3,960	0.64	0	0	0.00	0	0.00
Baccalaureate	34,087	30,379	1.12	32,188	1.06	33,999	30,294	1.12	32,030	1.06	87	86	1.02	158	0.55	0	0	0.00	0	0.00
2-year	887	869	1.02	983	0.90	887	869	1.02	983	0.90	0	0	0.00	0	0.00	0	0	0.00	0	0.00

NOTE.- Ratio (1) = FTE from fall enrollment divided by FTE from fall activity. Ratio (2) = FTE from fall enrollment divided by FTE from 12-month activity data.

Table D2.— Comparison of revenues and expenditures per FTE student derived from fall enrollment data with revenues and expenditures per FTE student derived from 12-month instructional activity data, by control and level of institution

Control and level of institution	Revenue from tuition and fees				Revenue from State and local appropriations				Revenue from private sources				Expenditures on instruction				Expenditures on student services				Expenditures on scholarships & fellowships			
	Fall	Index	12-month	Index	Fall	Index	12-month	Index	Fall	Index	12-month	Index	Fall	Index	12-month	Index	Fall	Index	12-month	Index	Fall	Index	12-month	Index
Total	$4,433	20	$4,263	28	$3,520	-12	$3,385	-6	$1,004	-15	$965	-9	$4,527	-0	$4,353	6	$657	-4	$632	2	$815	8	$783	14
Public	3,183	59	3,053	70	4,479	-13	4,297	-6	598	12	573	20	4,542	11	4,357	20	546	-3	524	5	381	8	365	16
4-year and above	3,633	42	3,437	40	5,005	-18	4,734	-19	807	-3	763	-4	5,271	6	4,985	5	557	-4	527	-6	482	-2	456	-3
Doctoral with medical	3,947	21	3,659	16	6,606	-29	6,124	-31	1,516	-21	1,406	-24	6,795	-13	6,300	-16	586	-4	543	-8	716	-5	664	-9
Doctoral w/o medical	3,531	33	3,389	35	3,755	-29	3,605	-28	253	-58	243	-58	4,221	0	4,051	2	529	-8	508	-6	272	-43	261	-43
Master's	2,704	42	2,628	44	3,619	-17	3,518	-17	289	80	280	81	3,561	3	3,461	4	438	-22	425	-21	268	-4	260	-3
Baccalaureate	2,694	45	2,589	43	3,791	-3	3,644	-4	135	-18	129	-20	3,068	7	2,949	6	710	13	683	12	608	66	585	64
2-year	2,002	82	1,994	125	3,098	-12	3,087	8	48	-11	48	9	2,629	-0	2,619	23	519	-1	517	22	116	-9	115	13
Private nonprofit	8,856	-6	8,591	-3	126	-22	123	-19	2,442	-28	2,369	-25	4,476	-27	4,342	-25	1,050	-6	1,019	-2	2,350	10	2,280	14
4-year and above	8,901	-7	8,641	-4	127	-23	123	-21	2,441	-29	2,370	-27	4,445	-29	4,316	-27	1,049	-7	1,019	-3	2,370	9	2,300	12
Doctoral with medical	13,120	-3	12,205	-4	1,053	102	980	100	10,146	26	9,439	24	10,994	-24	10,228	-25	1,296	12	1,206	11	3,828	14	3,561	13
Doctoral w/o medical	7,700	-21	7,101	-20	171	58	158	58	2,297	-28	2,118	-28	4,376	-19	4,036	-19	903	-13	833	-13	1,672	-13	1,542	-13
Master's	9,160	11	8,451	10	0	-100	0	-100	1,711	6	1,579	6	4,017	2	3,706	1	1,050	-3	969	-3	2,386	35	2,202	35
Baccalaureate	8,679	11	9,208	20	22	-58	24	-53	1,642	-29	1,743	-23	3,577	-1	3,795	8	1,098	-13	1,165	-6	2,538	21	2,693	32
2-year	4,339	-12	3,915	-13	49	-42	44	-42	2,521	119	2,275	117	7,539	197	6,803	194	1,153	25	1,040	24	404	-55	364	-55

NOTES.- FTE'S in table D1 and revenues and expenditures per FTE in table D2 derived from fall enrollment are based on institutions that had both enrollment and activity data.
- Indexes are based on U.S. average of 0.

Table D1.— Full-time equivalent enrollment derived from fall enrollment, fall instructional activity and 12-month activity data, by enrollment level and by control and level of institution

Control and level of institution	All students					Undergraduates					Graduates					First-professional				
	Fall enrollment	Fall activity	Ratio (1)	12-month activity	Ratio (2)	Fall enrollment	Fall activity	Ratio (1)	12-month activity	Ratio (2)	Fall enrollment	Fall activity	Ratio (1)	12-month activity	Ratio (2)	Fall enrollment	Fall activity	Ratio (1)	12-month activity	Ratio (2)
Total	131,163	122,358	1.07	133,002	0.99	115,252	109,947	1.05	117,880	0.98	12,705	9,272	1.37	11,791	1.08	3,205	3,139	1.02	3,332	0.96
Public	114,823	104,669	1.10	114,022	1.01	101,781	95,402	1.07	102,682	0.99	11,020	7,304	1.51	9,228	1.19	2,023	1,963	1.03	2,112	0.96
4-year and above	77,905	69,976	1.11	74,946	1.04	64,862	60,708	1.07	63,606	1.02	11,020	7,304	1.51	9,228	1.19	2,023	1,963	1.03	2,112	0.96
Doctoral with medical	20,199	18,385	1.10	19,247	1.05	15,546	14,844	1.05	15,080	1.03	3,401	2,295	1.48	2,797	1.22	1,252	1,246	1.01	1,370	0.91
Doctoral w/o medical	25,032	21,753	1.15	22,926	1.09	20,101	18,418	1.09	18,991	1.06	4,160	2,618	1.59	3,193	1.30	771	717	1.07	742	1.04
Master's	30,368	27,741	1.09	30,404	1.00	26,909	25,349	1.06	27,166	0.99	3,459	2,392	1.45	3,238	1.07	0	0	0.00	0	0.00
Baccalaureate	2,306	2,096	1.10	2,369	0.97	2,306	2,096	1.10	2,369	0.97	0	0	0.00	0	0.00	0	0	0.00	0	0.00
2-year	36,918	34,693	1.06	39,076	0.94	36,918	34,693	1.06	39,076	0.94	0	0	0.00	0	0.00	0	0	0.00	0	0.00
Private nonprofit	16,339	17,689	0.92	18,980	0.86	13,472	14,546	0.93	15,198	0.89	1,686	1,967	0.86	2,563	0.66	1,182	1,176	1.01	1,220	0.97
4-year and above	15,690	16,706	0.94	17,837	0.88	12,822	13,563	0.95	14,055	0.91	1,686	1,967	0.86	2,563	0.66	1,182	1,176	1.01	1,220	0.97
Doctoral with medical	0	0	0.00	0	0.00	0	0	0.00	0	0.00	0	0	0.00	0	0.00	0	0	0.00	0	0.00
Doctoral w/o medical	9,613	10,364	0.93	11,251	0.85	6,960	7,393	0.94	7,715	0.90	1,471	1,796	0.82	2,317	0.63	1,182	1,176	1.01	1,220	0.97
Master's	3,535	3,477	1.02	3,632	0.97	3,320	3,305	1.00	3,387	0.98	215	171	1.25	245	0.88	0	0	0.00	0	0.00
Baccalaureate	2,542	2,865	0.89	2,954	0.86	2,542	2,865	0.89	2,953	0.86	0	0	0.00	1	0.00	0	0	0.00	0	0.00
2-year	649	983	0.66	1,143	0.57	649	983	0.66	1,143	0.57	0	0	0.00	0	0.00	0	0	0.00	0	0.00

NOTE.- Ratio (1) = FTE from fall enrollment divided by FTE from fall activity. Ratio (2) = FTE from fall enrollment divided by FTE from 12-month activity data.

Table D2.— Comparison of revenues and expenditures per FTE student derived from fall enrollment data with revenues and expenditures per FTE student derived from 12-month instructional activity data, by control and level of institution

Control and level of institution	Revenue from tuition and fees				Revenue from State and local appropriations				Revenue from private sources				Expenditures on instruction				Expenditures on student services				Expenditures on scholarships & fellowships			
	Fall	Index	12-month	Index	Fall	Index	12-month	Index	Fall	Index	12-month	Index	Fall	Index	12-month	Index	Fall	Index	12-month	Index	Fall	Index	12-month	Index
Total	$2,009	-45	$1,981	-40	$3,711	-7	$3,659	1	$883	-25	$871	-18	$3,440	-24	$3,392	-17	$398	-42	$392	-37	$506	-33	$499	-27
Public	1,269	-37	1,278	-29	4,239	-17	4,269	-7	278	-48	280	-42	3,252	-20	3,275	-10	286	-49	288	-43	304	-14	306	-3
4-year and above	1,508	-41	1,567	-36	4,844	-21	5,036	-14	371	-55	386	-52	3,812	-23	3,963	-17	261	-55	272	-51	390	-21	405	-14
Doctoral with medical	1,900	-42	1,994	-37	8,786	-5	9,221	3	1,167	-39	1,224	-34	6,529	-16	6,852	-9	265	-57	278	-53	633	-16	664	-9
Doctoral w/o medical	1,624	-39	1,773	-29	4,174	-21	4,558	-9	145	-76	158	-73	3,464	-18	3,782	-5	318	-44	347	-36	350	-27	383	-16
Master's	1,156	-39	1,155	-37	2,844	-35	2,841	-33	45	-72	45	-71	2,404	-30	2,401	-28	208	-63	208	-61	226	-19	226	-16
Baccalaureate	1,454	-22	1,415	-22	3,933	1	3,828	0	166	1	161	0	2,350	-18	2,287	-18	320	-49	311	-49	838	129	815	128
2-year	765	-30	722	-18	2,961	-16	2,798	-2	83	54	78	77	2,069	-22	1,954	-8	337	-36	318	-25	123	-3	116	14
Private nonprofit	7,204	-24	6,202	-30	0	-100	0	-100	5,133	52	4,419	40	4,760	-23	4,097	-29	1,187	7	1,022	-2	1,925	-10	1,657	-17
4-year and above	7,351	-23	6,466	-28	0	-100	0	-100	5,211	51	4,584	41	4,850	-23	4,266	-28	1,189	6	1,046	-1	1,950	-11	1,715	-16
Doctoral with medical	0	-100	0	-100	0	-100	0	-100	0	-100	0	-100	0	-100	0	-100	0	-100	0	-100	0	-100	0	-100
Doctoral w/o medical	8,860	-9	7,570	-15	0	-100	0	-100	6,762	111	5,777	96	6,105	13	5,216	5	1,384	34	1,182	24	2,164	12	1,849	4
Master's	5,396	-35	5,252	-32	0	-100	0	-100	2,128	32	2,071	38	2,818	-29	2,743	-25	898	-17	874	-13	1,591	-10	1,549	-5
Baccalaureate	4,362	-44	3,753	-51	0	-100	0	-100	3,634	57	3,127	38	2,930	-19	2,521	-28	860	-32	740	-40	1,636	-22	1,408	-31
2-year	3,661	-26	2,079	-54	0	-100	0	-100	3,248	182	1,845	76	2,574	1	1,462	-37	1,117	21	634	-24	1,330	50	756	-7

NOTES.- FTE'S in table D1 and revenues and expenditures per FTE in table D2 derived from fall enrollment are based on institutions that had both enrollment and activity data.
- Indexes are based on U.S. average of 0.

1201

1202

Table D1.— Full-time equivalent enrollment derived from fall enrollment, fall instructional activity and 12-month activity data, by enrollment level and by control and level of institution

Control and level of institution	All students					Undergraduates					Graduates					First-professional				
	Fall enrollment	Fall activity	Ratio (1)	12-month activity	Ratio (2)	Fall enrollment	Fall activity	Ratio (1)	12-month activity	Ratio (2)	Fall enrollment	Fall activity	Ratio (1)	12-month activity	Ratio (2)	Fall enrollment	Fall activity	Ratio (1)	12-month activity	Ratio (2)
Total	118,890	119,557	0.99	123,693	0.96	105,535	105,025	1.00	107,402	0.98	9,791	11,024	0.89	12,861	0.76	3,565	3,507	1.02	3,430	1.04
Public	101,084	102,211	0.99	105,738	0.96	91,879	91,831	1.00	93,691	0.98	8,037	9,168	0.88	10,767	0.75	1,168	1,212	0.96	1,280	0.91
4-year-and-above	56,930	56,058	1.02	58,223	0.98	47,725	45,679	1.04	46,177	1.03	8,037	9,168	0.88	10,767	0.75	1,168	1,212	0.96	1,280	0.91
Doctoral with medical	16,430	16,428	1.00	16,631	0.99	13,225	13,319	0.99	13,194	1.00	2,530	2,333	1.08	2,593	0.98	675	777	0.87	844	0.80
Doctoral w/o medical	28,113	26,885	1.05	28,985	0.97	22,723	21,284	1.07	22,048	1.03	4,896	5,166	0.95	6,501	0.75	494	435	1.14	436	1.13
Master's	10,063	10,432	0.96	10,322	0.97	9,453	8,763	1.08	8,650	1.09	610	1,669	0.37	1,673	0.36	0	0	0.00	0	0.00
Baccalaureate	2,324	2,313	1.00	2,285	1.02	2,324	2,313	1.00	2,285	1.02	0	0	0.00	0	0.00	0	0	0.00	0	0.00
2-year	44,154	46,153	0.96	47,515	0.93	44,154	46,153	0.96	47,515	0.93	0	0	0.00	0	0.00	0	0	0.00	0	0.00
Private nonprofit	17,806	17,345	1.03	17,955	0.99	13,656	13,193	1.04	13,711	1.00	1,754	1,856	0.95	2,095	0.84	2,396	2,296	1.04	2,150	1.11
4-year-and-above	17,806	17,345	1.03	17,955	0.99	13,656	13,193	1.04	13,711	1.00	1,754	1,856	0.95	2,095	0.84	2,396	2,296	1.04	2,150	1.11
Doctoral with medical	0	0	0.00	0	0.00	0	0	0.00	0	0.00	0	0	0.00	0	0.00	0	0	0.00	0	0.00
Doctoral w/o medical	9,770	9,639	1.01	9,759	1.00	5,914	5,908	1.00	5,927	1.00	1,460	1,435	1.02	1,682	0.87	2,396	2,296	1.04	2,150	1.11
Master's	6,328	6,099	1.04	6,694	0.95	6,033	5,819	1.04	6,281	0.96	295	280	1.05	413	0.71	0	0	0.00	0	0.00
Baccalaureate	1,708	1,607	1.06	1,502	1.14	1,708	1,466	1.16	1,502	1.14	0	141	0.00	0	0.00	0	0	0.00	0	0.00
2-year	0	0	0.00	0	0.00	0	0	0.00	0	0.00	0	0	0.00	0	0.00	0	0	0.00	0	0.00

NOTE.- Ratio (1) = FTE from fall enrollment divided by FTE from fall activity. Ratio (2) = FTE from fall enrollment divided by FTE from 12-month activity data.

Table D2.— Comparison of revenues and expenditures per FTE student derived from fall enrollment data with revenues and expenditures per FTE student derived from 12-month instructional activity data, by control and level of institution

Control and level of institution	Revenue from tuition and fees				Revenue from State and local appropriations				Revenue from private sources				Expenditures on instruction				Expenditures on student services				Expenditures on scholarships & fellowships			
	Fall	Index	12-month	Index	Fall	Index	12-month	Index	Fall	Index	12-month	Index	Fall	Index	12-month	Index	Fall	Index	12-month	Index	Fall	Index	12-month	Index
Total	$2,989	-19	$2,873	-14	$4,174	4	$4,012	11	$958	-19	$920	-14	$4,262	-6	$4,096	-0	$600	-13	$576	-7	$646	-15	$621	-9
Public	1,855	-7	1,773	-1	4,907	-4	4,691	2	637	19	609	27	4,169	2	3,985	9	503	-10	481	-4	372	5	356	13
4-year-and-above	2,448	-4	2,394	-2	5,495	-10	5,373	-8	1,046	26	1,023	29	4,663	-6	4,560	-4	503	-14	492	-12	482	-2	471	0
Doctoral with medical	2,646	-19	2,614	-17	9,490	2	9,375	5	2,872	49	2,837	53	6,888	-12	6,805	-9	527	-14	521	-12	621	-18	614	-16
Doctoral w/o medical	2,603	-2	2,525	1	3,784	-29	3,670	-27	338	-44	328	-43	3,987	-5	3,867	-3	456	-20	442	-19	431	-10	418	-8
Master's	1,851	-3	1,804	-1	3,756	-14	3,661	-13	223	39	218	41	3,036	-12	2,960	-11	588	5	573	7	394	41	384	43
Baccalaureate	1,76[illegible]	-5	1,791	-1	5,469	40	5,561	46	267	62	271	68	4,162	45	4,232	52	536	-14	545	-11	490	34	499	40
2-year	1,090	-1	1,013	14	4,148	17	3,855	35	108	100	101	130	3,532	34	3,282	54	504	-4	468	11	231	82	215	111
Private nonprofit	9,426	0	9,348	6	15	-91	15	-90	2,780	-18	2,757	-13	4,789	-22	4,750	-18	1,147	3	1,137	9	2,199	3	2,181	9
4-year-and-above	9,426	-2	9,348	4	15	-91	15	-90	2,780	-20	2,757	-15	4,789	-24	4,750	-19	1,147	2	1,137	8	2,199	1	2,181	6
Doctoral with medical	0	-100	0	-100	0	-100	0	-100	0	-100	0	-100	0	-100	0	-100	0	-100	0	-100	0	-100	0	-100
Doctoral w/o medical	9,702	0	9,713	9	15	-86	15	-85	3,501	9	3,505	19	4,936	-9	4,942	-1	1,181	14	1,183	24	2,203	14	2,205	24
Master's	9,938	20	9,395	22	6	-93	5	-93	1,960	21	1,853	24	5,181	31	4,898	34	1,152	7	1,089	9	2,358	34	2,229	37
Baccalaureate	5,956	-24	6,771	-12	48	-8	55	8	1,690	-27	1,921	-15	2,496	-31	2,837	-20	930	-27	1,058	-14	1,586	-24	1,803	-12
2-year	0	-100	0	-100	0	-100	0	-100	0	-100	0	-100	0	-100	0	-100	0	-100	0	-100	0	-100	0	-100

NOTES.- FTE'S in table D1 and revenues and expenditures per FTE in table D2 derived from fall enrollment are based on institutions that had both enrollment and activity data.
- Indexes are based on U.S. average of 0.

Table D1.— Full-time equivalent enrollment derived from fall enrollment, fall instructional activity and 12-month activity data, by enrollment level and by control and level of institution

Control and level of institution	All students					Undergraduates					Graduates					First-professional				
	Fall enrollment	Fall activity	Ratio (1)	12-month activity	Ratio (2)	Fall enrollment	Fall activity	Ratio (1)	12-month activity	Ratio (2)	Fall enrollment	Fall activity	Ratio (1)	12-month activity	Ratio (2)	Fall enrollment	Fall activity	Ratio (1)	12-month activity	Ratio (2)
Total	445,508	445,155	1.00	477,614	0.93	387,274	391,923	0.99	413,974	0.94	45,152	40,768	1.11	50,132	0.90	13,161	12,464	1.06	13,508	0.97
Public	264,666	264,047	1.00	285,469	0.93	239,087	240,557	0.99	256,363	0.93	21,560	20,022	1.08	25,278	0.85	4,019	3,467	1.16	3,828	1.05
4-year and above	178,453	183,187	0.97	196,932	0.91	153,092	160,005	0.96	168,329	0.91	21,343	19,714	1.08	24,775	0.86	4,019	3,467	1.16	3,828	1.05
Doctoral with medical	45,258	45,656	0.99	49,563	0.91	31,828	33,516	0.95	35,552	0.90	9,411	8,672	1.09	10,184	0.92	4,019	3,467	1.16	3,828	1.05
Doctoral w/o medical	48,950	49,313	0.99	51,815	0.94	42,990	43,840	0.98	45,528	0.94	5,960	5,473	1.09	6,287	0.95	0	0	0.00	0	0.00
Master's	78,643	82,772	0.95	89,735	0.88	72,671	77,203	0.94	81,430	0.89	5,972	5,569	1.07	8,305	0.72	0	0	0.00	0	0.00
Baccalaureate	5,603	5,446	1.03	5,819	0.96	5,603	5,446	1.03	5,819	0.96	0	0	0.00	0	0.00	0	0	0.00	0	0.00
2-year	86,212	80,860	1.07	88,536	0.97	85,995	80,552	1.07	88,034	0.98	217	308	0.70	502	0.43	0	0	0.00	0	0.00
Private nonprofit	180,922	181,108	1.00	192,145	0.94	148,187	151,366	0.98	157,610	0.94	23,593	20,746	1.14	24,855	0.95	9,142	8,997	1.02	9,680	0.94
4-year and above	173,312	172,634	1.00	182,837	0.95	140,578	142,891	0.98	148,302	0.95	23,593	20,746	1.14	24,855	0.95	9,142	8,997	1.02	9,680	0.94
Doctoral with medical	24,643	22,201	1.11	23,308	1.06	11,762	10,619	1.11	10,361	1.14	7,750	6,457	1.20	7,621	1.02	5,132	5,125	1.00	5,326	0.96
Doctoral w/o medical	47,896	47,770	1.00	50,700	0.94	34,192	34,993	0.98	36,210	0.94	9,746	8,943	1.09	10,175	0.96	3,958	3,834	1.03	4,316	0.92
Master's	62,442	64,358	0.97	69,806	0.89	56,368	59,021	0.96	62,762	0.90	6,022	5,300	1.14	7,006	0.86	52	38	1.39	38	1.38
Baccalaureate	38,331	38,305	1.00	39,024	0.98	38,256	38,259	1.00	38,970	0.98	75	46	1.64	54	1.40	0	0	0.00	0	0.00
2-year	7,610	8,475	0.90	9,308	0.82	7,610	8,475	0.90	9,308	0.82	0	0	0.00	0	0.00	0	0	0.00	0	0.00

NOTE.- Ratio (1) = FTE from fall enrollment divided by FTE from fall activity. Ratio (2) = FTE from fall enrollment divided by FTE from 12-month activity data.

Table D2.— Comparison of revenues and expenditures per FTE student derived from fall enrollment data with revenues and expenditures per FTE student derived from 12-month instructional activity data, by control and level of institution

Control and level of institution	Revenue from tuition and fees				Revenue from State and local appropriations				Revenue from private sources				Expenditures on instruction				Expenditures on student services				Expenditures on scholarships & fellowships			
	Fall	Index	12-month	Index	Fall	Index	12-month	Index	Fall	Index	12-month	Index	Fall	Index	12-month	Index	Fall	Index	12-month	Index	Fall	Index	12-month	Index
Total	$6,425	74	$5,994	80	$2,470	-38	$2,305	-36	$1,429	21	$1,333	25	$4,942	9	$4,611	12	$847	23	$790	27	$1,141	51	$1,065	56
Public	3,916	96	3,631	103	3,864	-25	3,583	-22	511	-5	474	-1	4,304	6	3,991	9	634	13	588	17	456	29	423	34
4-year and above	4,589	79	4,159	70	4,473	-27	4,054	-31	708	-15	642	-19	5,007	1	4,538	-4	664	14	601	8	588	20	532	13
Doctoral with medical	6,742	106	6,156	96	5,851	-37	5,342	-40	1,159	-40	1,058	-43	7,538	-3	6,883	-8	813	33	743	26	1,076	42	983	35
Doctoral w/o medical	4,932	86	4,659	85	4,216	-20	3,983	-21	1,284	111	1,213	110	4,681	11	4,422	11	496	-13	469	-14	509	6	481	5
Master's	3,148	66	2,759	51	4,120	-6	3,611	-14	127	-21	111	-28	3,915	14	3,431	3	685	23	600	12	371	33	325	21
Baccalaureate	4,439	139	4,274	136	557	-86	536	-86	193	17	186	16	2,755	-4	2,653	-5	626	0	603	-1	365	-0	351	-2
2-year	2,523	130	2,457	178	2,604	-26	2,536	-11	103	91	100	127	2,849	8	2,774	30	574	9	559	32	184	45	179	75
Private nonprofit	10,097	7	9,507	8	429	165	404	166	2,773	-18	2,611	-17	5,877	-4	5,533	-4	1,159	4	1,091	4	2,145	0	2,019	1
4-year and above	10,316	8	9,779	9	436	164	413	166	2,861	-17	2,712	-16	6,001	-4	5,689	-3	1,171	4	1,110	6	2,210	1	2,095	2
Doctoral with medical	14,195	5	15,008	18	2,511	381	2,655	441	6,682	-17	7,064	-7	13,701	-5	14,486	6	1,003	-13	1,061	-3	3,307	-2	3,496	11
Doctoral w/o medical	10,733	11	10,140	14	149	38	141	41	3,378	5	3,191	8	6,454	19	6,097	22	1,012	-2	956	0	2,029	5	1,916	8
Master's	8,375	1	7,491	-2	53	-35	48	-37	1,101	-32	985	-34	3,569	-10	3,192	-13	1,081	0	967	-3	1,630	-7	1,458	-11
Baccalaureate	10,461	33	10,277	34	81	56	79	55	2,624	13	2,578	14	4,440	23	4,361	24	1,626	28	1,597	29	2,675	28	2,628	28
2-year	5,106	3	4,175	-7	280	233	229	201	755	-35	617	-41	3,039	20	2,485	7	871	-5	712	-15	668	-25	546	-33

NOTES.- FTE'S in table D1 and revenues and expenditures per FTE in table D2 derived from fall enrollment are based on institutions that had both enrollment and activity data.
- Indexes are based on U.S. average of 0.

1206

1205

Table D1.— Full-time equivalent enrollment derived from fall enrollment, fall instructional activity and 12-month activity data, by enrollment level and by control and level of institution

Control and level of institution	All students					Undergraduates					Graduates					First-professional				
	Fall enrollment	Fall activity	Ratio (1)	12-month activity	Ratio (2)	Fall enrollment	Fall activity	Ratio (1)	12-month activity	Ratio (2)	Fall enrollment	Fall activity	Ratio (1)	12-month activity	Ratio (2)	Fall enrollment	Fall activity	Ratio (1)	12-month activity	Ratio (2)
Total	61,599	57,953	1.06	63,127	0.98	55,760	53,430	1.04	57,836	0.96	5,542	4,192	1.32	4,949	1.12	297	331	0.90	342	0.87
Public	30,100	28,029	1.07	29,621	1.02	26,862	25,915	1.04	27,139	0.99	3,230	2,107	1.53	2,475	1.31	7	7	1.00	7	1.00
4-year-and-above	20,139	19,666	1.02	20,453	0.98	16,901	17,551	0.96	17,971	0.94	3,230	2,107	1.53	2,475	1.31	7	7	1.00	7	1.00
Doctoral with medical	0	0	0.00	0	0.00	0	0	0.00	0	0.00	0	0	0.00	0	0.00	0	0	0.00	0	0.00
Doctoral w/o medical	12,937	13,262	0.98	13,631	0.95	10,892	11,802	0.92	11,997	0.91	2,038	1,453	1.40	1,627	1.25	7	7	1.00	7	1.00
Master's	7,202	6,404	1.12	6,822	1.06	6,010	5,750	1.05	5,974	1.01	1,192	654	1.82	848	1.41	0	0	0.00	0	0.00
Baccalaureate	0	0	0.00	0	0.00	0	0	0.00	0	0.00	0	0	0.00	0	0.00	0	0	0.00	0	0.00
2-year	9,961	8,363	1.19	9,168	1.09	9,961	8,363	1.19	9,168	1.09	0	0	0.00	0	0.00	0	0	0.00	0	0.00
Private nonprofit	31,500	29,924	1.05	33,506	0.94	28,898	27,515	1.05	30,697	0.94	2,312	2,085	1.11	2,474	0.93	290	324	0.89	335	0.87
4-year-and-above	31,500	29,924	1.05	33,506	0.94	28,898	27,515	1.05	30,697	0.94	2,312	2,085	1.11	2,474	0.93	290	324	0.89	335	0.87
Doctoral with medical	7,331	7,619	0.96	7,569	0.97	5,755	6,362	0.90	6,322	0.91	1,287	933	1.38	913	1.41	290	324	0.89	335	0.87
Doctoral w/o medical	4,548	4,760	0.96	5,123	0.89	4,346	4,451	0.98	4,636	0.94	202	309	0.65	487	0.41	0	0	0.00	0	0.00
Master's	14,901	12,964	1.15	15,693	0.95	14,077	12,121	1.16	14,619	0.96	823	842	0.98	1,074	0.77	0	0	0.00	0	0.00
Baccalaureate	4,720	4,581	1.03	5,121	0.92	4,720	4,581	1.03	5,121	0.92	0	0	0.00	0	0.00	0	0	0.00	0	0.00
2-year	0	0	0.00	0	0.00	0	0	0.00	0	0.00	0	0	0.00	0	0.00	0	0	0.00	0	0.00

NOTE.- Ratio (1) = FTE from fall enrollment divided by FTE from fall activity. Ratio (2) = FTE from fall enrollment divided by FTE from 12-month activity data.

Table D2.— Comparison of revenues and expenditures per FTE student derived from fall enrollment data with revenues and expenditures per FTE student derived from 12-month instructional activity data, by control and level of institution

Control and level of institution	Revenue from tuition and fees				Revenue from State and local appropriations				Revenue from private sources				Expenditures on instruction				Expenditures on student services				Expenditures on scholarships & fellowships			
	Fall	Index	12-month	Index	Fall	Index	12-month	Index	Fall	Index	12-month	Index	Fall	Index	12-month	Index	Fall	Index	12-month	Index	Fall	Index	12-month	Index
Total	$6,593	79	$6,434	93	$1,853	-54	$1,808	-50	$1,069	-9	$1,043	-2	$4,065	-11	$3,967	-3	$847	23	$826	33	$1,091	44	$1,065	56
Public	2,679	34	2,722	52	3,775	-26	3,836	-16	152	-72	154	-68	3,317	-19	3,371	-8	554	-1	563	12	426	21	433	37
4-year-and-above	3,339	31	3,287	34	4,362	-29	4,295	-27	187	-77	184	-77	3,803	-23	3,745	-21	663	14	653	17	542	10	533	13
Doctoral with medical	0	-100	0	-100	0	-100	0	-100	0	-100	0	-100	0	-100	0	-100	0	-100	0	-100	0	-100	0	-100
Doctoral w/o medical	3,959	50	3,757	50	4,662	-12	4,425	-12	290	-52	276	-52	4,154	-1	3,943	-1	727	27	690	27	561	17	533	17
Master's	2,224	17	2,348	28	3,822	-13	4,035	-4	0	-100	0	-100	3,172	-8	3,349	1	549	-2	579	8	506	81	534	99
Baccalaureate	0	-100	0	-100	0	-100	0	-100	0	-100	0	-100	0	-100	0	-100	0	-100	0	-100	0	-100	0	-100
2-year	1,345	22	1,461	65	2,588	-27	2,811	-1	82	52	89	102	2,334	-12	2,536	19	334	-36	363	-14	194	53	211	107
Private nonprofit	10,333	10	9,715	10	16	-90	15	-90	1,946	-42	1,829	-42	4,780	-22	4,494	-22	1,126	1	1,059	1	1,726	-19	1,623	-19
4-year-and-above	10,333	8	9,715	8	16	-90	15	-90	1,946	-44	1,829	-44	4,780	-24	4,494	-24	1,126	0	1,059	1	1,726	-21	1,623	-21
Doctoral with medical	14,533	8	14,076	11	68	-87	66	-87	6,400	-21	6,199	-18	10,042	-31	9,726	-29	2,006	74	1,942	78	2,918	-13	2,827	-11
Doctoral w/o medical	9,886	2	8,777	-2	0	-100	0	-100	1,120	-65	994	-66	3,748	-31	3,328	-33	793	-23	704	-26	1,928	0	1,712	-4
Master's	9,117	10	8,657	13	0	-100	0	-100	578	-64	549	-63	2,997	-24	2,845	-22	986	-9	936	-6	1,407	-20	1,336	-18
Baccalaureate	8,081	3	7,448	-3	0	-100	0	-100	142	-94	130	-94	3,234	-10	2,980	-15	526	-58	484	-61	684	-67	631	-69
2-year	0	-100	0	-100	0	-100	0	-100	0	-100	0	-100	0	-100	0	-100	0	-100	0	-100	0	-100	0	-100

NOTES.- FTE'S in table D1 and revenues and expenditures per FTE in table D2 derived from fall enrollment are based on institutions that had both enrollment and activity data.
- Indexes are based on U.S. average of 0.

1207

1208

Table D1.— Full-time equivalent enrollment derived from fall enrollment, fall instructional activity and 12-month activity data, by enrollment level and by control and level of institution

Control and level of institution	All students					Undergraduates					Graduates					First-professional				
	Fall enrollment	Fall activity	Ratio (1)	12-month activity	Ratio (2)	Fall enrollment	Fall activity	Ratio (1)	12-month activity	Ratio (2)	Fall enrollment	Fall activity	Ratio (1)	12-month activity	Ratio (2)	Fall enrollment	Fall activity	Ratio (1)	12-month activity	Ratio (2)
Total	129,172	136,365	0.95	150,569	0.86	116,904	123,985	0.94	134,729	0.87	9,950	9,583	1.04	12,822	0.78	2,319	2,797	0.83	3,018	0.77
Public	105,442	113,559	0.93	124,856	0.84	94,520	102,717	0.92	111,117	0.85	9,061	8,531	1.06	11,312	0.80	1,861	2,311	0.81	2,427	0.77
4-year-and-above	69,170	72,321	0.96	77,931	0.89	58,248	61,479	0.95	64,191	0.91	9,061	8,531	1.06	11,312	0.80	1,861	2,311	0.81	2,427	0.77
Doctoral with medical	22,702	22,846	0.99	25,226	0.90	15,390	15,470	0.99	16,076	0.96	5,451	5,065	1.08	6,723	0.81	1,861	2,311	0.81	2,427	0.77
Doctoral w/o medical	18,890	19,863	0.95	20,960	0.90	16,898	17,830	0.95	18,380	0.92	1,992	2,033	0.98	2,581	0.77	0	0	0.00	0	0.00
Master's	19,231	21,217	0.91	22,962	0.84	17,613	19,784	0.89	20,953	0.84	1,618	1,433	1.13	2,009	0.81	0	0	0.00	0	0.00
Baccalaureate	8,347	8,395	0.99	8,783	0.95	8,347	8,395	0.99	8,783	0.95	0	0	0.00	0	0.00	0	0	0.00	0	0.00
2-year	36,272	41,239	0.88	46,925	0.77	36,272	41,239	0.88	46,925	0.77	0	0	0.00	0	0.00	0	0	0.00	0	0.00
Private nonprofit	23,730	22,806	1.04	25,713	0.92	22,384	21,268	1.05	23,612	0.95	889	1,052	0.85	1,510	0.59	458	487	0.94	591	0.77
4-year-and-above	20,990	20,353	1.03	22,605	0.93	19,643	18,815	1.04	20,585	0.95	889	1,052	0.85	1,510	0.59	458	487	0.94	591	0.77
Doctoral with medical	0	0	0.00	0	0.00	0	0	0.00	0	0.00	0	0	0.00	0	0.00	0	0	0.00	0	0.00
Doctoral w/o medical	5,735	5,954	0.96	6,277	0.91	4,765	4,854	0.98	4,976	0.96	513	614	0.83	709	0.72	458	487	0.94	591	0.77
Master's	6,388	5,926	1.08	7,298	0.88	6,012	5,532	1.09	6,564	0.92	376	394	0.96	734	0.51	0	0	0.00	0	0.00
Baccalaureate	8,866	8,473	1.05	9,111	0.97	8,866	8,429	1.05	9,045	0.98	0	44	0.00	66	0.00	0	0	0.00	0	0.00
2-year	2,740	2,452	1.12	3,027	0.91	2,740	2,452	1.12	3,027	0.91	0	0	0.00	0	0.00	0	0	0.00	0	0.00

NOTE.- Ratio (1) = FTE from fall enrollment divided by FTE from fall activity. Ratio (2) = FTE from fall enrollment divided by FTE from 12-month activity data.

Table D2.— Comparison of revenues and expenditures per FTE student derived from fall enrollment data with revenues and expenditures per FTE student derived from 12-month instructional activity data, by control and level of institution

Control and level of institution	Revenue from tuition and fees				Revenue from State and local appropriations				Revenue from private sources				Expenditures on instruction				Expenditures on student services				Expenditures on scholarships & fellowships			
	Fall	Index	12-month	Index	Fall	Index	12-month	Index	Fall	Index	12-month	Index	Fall	Index	12-month	Index	Fall	Index	12-month	Index	Fall	Index	12-month	Index
Total	$3,253	-12	$2,791	-16	$4,625	15	$3,968	10	$845	-28	$725	-32	$4,140	-9	$3,552	-14	$630	-7	$547	-12	$519	-31	$445	-35
Public	2,373	18	2,004	12	5,666	10	4,785	4	490	-9	414	-14	4,289	5	3,622	-1	555	-1	469	-6	242	-31	205	-35
4-year-and-above	3,004	17	2,667	9	6,775	11	6,014	3	740	-11	657	-17	5,203	5	4,618	-3	573	-2	509	-9	341	-31	303	-36
Doctoral with medical	3,321	2	2,989	-5	9,867	6	8,880	-1	1,064	-45	958	-48	8,287	6	7,458	-1	515	-16	463	-22	303	-60	272	-63
Doctoral w/o medical	3,163	19	2,851	13	7,567	43	6,820	36	1,093	79	985	70	4,574	9	4,123	3	492	-14	443	-18	407	-15	367	-20
Master's	2,743	44	2,297	25	3,873	-12	3,244	-23	273	70	228	47	3,185	-8	2,667	-20	632	13	529	-2	325	16	272	1
Baccalaureate	2,385	28	2,267	25	3,259	-17	3,097	-19	139	-16	132	-18	2,890	1	2,746	-2	781	25	743	22	332	-9	315	-12
2-year	1,168	6	903	2	3,551	0	2,745	-4	13	-76	10	-77	2,547	-3	1,969	-7	520	-1	402	-5	55	-57	42	-59
Private nonprofit	7,167	-24	6,615	-25	0	-100	0	-100	2,424	-28	2,237	-29	3,476	-43	3,208	-44	1,006	-10	929	-11	1,746	-18	1,612	-20
4-year-and-above	7,287	-24	6,742	-25	0	-100	0	-100	2,635	-24	2,438	-25	3,580	-43	3,312	-44	998	-11	923	-12	1,755	-20	1,623	-21
Doctoral with medical	0	-100	0	-100	0	-100	0	-100	0	-100	0	-100	0	-100	0	-100	0	-100	0	-100	0	-100	0	-100
Doctoral w/o medical	8,769	-9	8,013	-10	0	-100	0	-100	3,652	14	3,337	13	4,502	-17	4,113	-18	1,013	-2	925	-3	1,061	-45	970	-45
Master's	8,042	-3	7,040	-8	0	-100	0	-100	2,298	42	2,011	34	3,939	-0	3,448	-6	1,100	2	963	-4	2,194	25	1,921	18
Baccalaureate	5,785	-26	5,629	-27	0	-100	0	-100	2,221	-4	2,162	-4	2,726	-24	2,652	-25	914	-28	889	-28	1,886	-10	1,836	-10
2-year	6,248	27	5,656	26	0	-100	0	-100	807	-30	730	-30	2,676	5	2,423	5	1,072	16	971	16	1,682	89	1,522	88

NOTES.- FTE'S in table D1 and revenues and expenditures per FTE in table D2 derived from fall enrollment are based on institutions that had both enrollment and activity data.
- Indexes are based on U.S. average of 0.

1209

1210

Instructional Activity in SHEP Institutions 1990-91

Table D1.— Full-time equivalent enrollment derived from fall enrollment, fall instructional activity and 12-month activity data, by enrollment level and by control and level of institution

Control and level of institution	All students					Undergraduates					Graduates					First-professional				
	Fall enrollment	Fall activity	Ratio (1)	12-month activity	Ratio (2)	Fall enrollment	Fall activity	Ratio (1)	12-month activity	Ratio (2)	Fall enrollment	Fall activity	Ratio (1)	12-month activity	Ratio (2)	Fall enrollment	Fall activity	Ratio (1)	12-month activity	Ratio (2)
Total	27,221	26,134	1.04	27,179	1.00	25,039	24,107	1.04	24,631	1.02	1,738	1,527	1.14	2,042	0.85	444	500	0.89	506	0.88
Public	22,188	21,433	1.04	22,067	1.01	20,178	19,571	1.03	19,749	1.02	1,626	1,415	1.15	1,875	0.87	384	447	0.86	443	0.87
4-year-and-above	22,056	21,317	1.03	21,929	1.01	20,046	19,455	1.03	19,611	1.02	1,626	1,415	1.15	1,875	0.87	384	447	0.86	443	0.87
Doctoral with medical	6,569	6,432	1.02	6,743	0.97	5,471	5,369	1.02	5,498	1.00	714	616	1.16	802	0.89	384	447	0.86	443	0.87
Doctoral w/o medical	9,267	8,978	1.03	9,133	1.01	8,475	8,286	1.02	8,238	1.03	792	692	1.14	895	0.88	0	0	0.00	0	0.00
Master's	4,746	4,584	1.04	4,651	1.02	4,626	4,477	1.03	4,474	1.03	121	107	1.12	178	0.68	0	0	0.00	0	0.00
Baccalaureate	1,474	1,324	1.11	1,402	1.05	1,474	1,324	1.11	1,402	1.05	0	0	0.00	0	0.00	0	0	0.00	0	0.00
2-year	131	116	1.14	138	0.95	131	116	1.14	138	0.95	0	0	0.00	0	0.00	0	0	0.00	0	0.00
Private nonprofit	5,033	4,701	1.07	5,112	0.98	4,861	4,537	1.07	4,882	1.00	112	112	1.00	167	0.67	60	53	1.14	63	0.95
4-year-and-above	4,439	4,101	1.08	4,501	0.99	4,267	3,937	1.08	4,271	1.00	112	112	1.00	167	0.67	60	53	1.14	63	0.95
Doctoral with medical	0	0	0.00	0	0.00	0	0	0.00	0	0.00	0	0	0.00	0	0.00	0	0	0.00	0	0.00
Doctoral w/o medical	115	98	1.17	116	0.99	0	0	0.00	0	0.00	55	46	1.20	53	1.03	60	53	1.14	63	0.95
Master's	4,324	4,003	1.08	4,385	0.99	4,267	3,937	1.08	4,271	1.00	57	66	0.86	114	0.50	0	0	0.00	0	0.00
Baccalaureate	0	0	0.00	0	0.00	0	0	0.00	0	0.00	0	0	0.00	0	0.00	0	0	0.00	0	0.00
2-year	594	600	0.99	612	0.97	594	600	0.99	612	0.97	0	0	0.00	0	0.00	0	0	0.00	0	0.00

NOTE.- Ratio (1) = FTE from fall enrollment divided by FTE from fall activity. Ratio (2) = FTE from fall enrollment divided by FTE from 12-month activity data.

Table D2.— Comparison of revenues and expenditures per FTE student derived from fall enrollment data with revenues and expenditures per FTE student derived from 12-month instructional activity data, by control and level of institution

Control and level of institution	Revenue from tuition and fees				Revenue from State and local appropriations				Revenue from private sources				Expenditures on instruction				Expenditures on student services				Expenditures on scholarships & fellowships			
	Fall	Index	12-month	Index	Fall	Index	12-month	Index	Fall	Index	12-month	Index	Fall	Index	12-month	Index	Fall	Index	12-month	Index	Fall	Index	12-month	Index
Total	$2,045	-23	$2,049	-14	$3,007	-25	$3,012	-17	$462	-61	$463	-57	$3,281	-28	$3,286	-20	$612	-11	$613	-1	$449	-41	$450	-34
Public	2,099	5	2,111	10	3,689	-28	3,710	-19	219	-59	220	-54	3,310	-19	3,329	-9	521	-7	524	5	190	-46	191	-40
4-year-and-above	2,102	-18	2,115	-14	3,711	-39	3,733	-36	220	-73	221	-72	3,312	-33	3,331	-30	523	-10	526	-6	191	-61	192	-59
Doctoral with medical	2,435	-25	2,372	-25	3,931	-58	3,829	-57	309	-84	301	-84	4,024	-48	3,920	-48	468	-24	456	-23	253	-67	246	-66
Doctoral w/o medical	2,030	-23	2,060	-18	4,320	-18	4,383	-13	205	-66	208	-64	3,125	-26	3,171	-21	499	-13	507	-7	144	-70	146	-68
Master's	1,972	4	2,012	10	2,473	-44	2,524	-40	135	-16	138	-11	2,369	-31	2,417	-27	625	12	638	19	208	-28	204	-24
Baccalaureate	1,494	-20	1,572	-13	2,894	-26	3,045	-20	187	13	196	22	4,348	52	4,575	64	590	-6	621	2	187	-49	196	-45
2-year	1,559	42	1,486	68	0	-100	0	-100	0	-100	0	-100	2,976	13	2,837	33	189	-64	180	-57	20	-84	19	-81
Private nonprofit	6,131	-35	6,035	-32	0	-100	0	-100	1,534	-55	1,511	-52	3,154	-49	3,105	-46	1,012	-9	997	-5	1,592	-26	1,567	-22
4-year-and-above	6,336	-34	6,249	-31	0	-100	0	-100	1,551	-55	1,530	-53	3,168	-50	3,124	-47	1,040	-7	1,025	-3	1,729	-21	1,705	-17
Doctoral with medical	0	-100	0	-100	0	-100	0	-100	0	-100	0	-100	0	-100	0	-100	0	-100	0	-100	0	-100	0	-100
Doctoral w/o medical	4,849	-50	4,795	-46	0	-100	0	-100	11,172	249	11,048	274	5,330	-2	5,271	6	1,673	62	1,654	74	1,924	-0	1,903	7
Master's	6,375	-23	6,287	-18	0	-100	0	-100	1,296	-20	1,278	-15	3,111	-21	3,068	-16	1,023	-5	1,009	1	1,724	-2	1,700	4
Baccalaureate	0	-100	0	-100	0	-100	0	-100	0	-100	0	-100	0	-100	0	-100	0	-100	0	-100	0	-100	0	-100
2-year	4,597	-7	4,465	-1	0	-100	0	-100	1,410	22	1,369	30	3,049	20	2,961	28	807	-12	784	-7	571	-36	554	-32

NOTES.- FTE'S in table D1 and revenues and expenditures per FTE in table D2 derived from fall enrollment are based on institutions that had both enrollment and activity data.
- Indexes are based on U.S. average of 0.

1211

1212

Instructional Activity in SHEP Institutions 1990-91

Table D1.— Full-time equivalent enrollment derived from fall enrollment, fall instructional activity and 12-month activity data, by enrollment level and by control and level of institution

Control and level of institution	All students					Undergraduates					Graduates					First-professional				
	Fall enrollment	Fall activity	Ratio (1)	12-month activity	Ratio (2)	Fall enrollment	Fall activity	Ratio (1)	12-month activity	Ratio (2)	Fall enrollment	Fall activity	Ratio (1)	12-month activity	Ratio (2)	Fall enrollment	Fall activity	Ratio (1)	12-month activity	Ratio (2)
Total	175,004	186,045	0.94	209,294	0.84	155,562	167,236	0.93	186,430	0.83	14,380	13,421	1.07	16,922	0.85	5,063	5,389	0.94	5,942	0.85
Public	132,507	144,251	0.92	164,395	0.81	119,654	131,342	0.91	148,453	0.81	10,381	9,757	1.06	12,431	0.84	2,472	3,152	0.78	3,511	0.70
4-year-and-above	91,447	102,384	0.89	118,144	0.77	78,594	89,475	0.88	102,202	0.77	10,381	9,757	1.06	12,431	0.84	2,472	3,152	0.78	3,511	0.70
Doctoral with medical	11,239	12,273	0.92	13,727	0.82	8,917	8,908	1.00	9,706	0.92	913	1,031	0.88	1,386	0.66	1,410	2,333	0.60	2,634	0.54
Doctoral w/o medical	64,519	74,392	0.87	85,003	0.76	54,786	65,509	0.84	74,152	0.74	8,671	7,985	1.09	9,975	0.87	1,062	819	1.30	876	1.21
Master's	15,689	15,719	1.00	19,414	0.81	14,892	14,978	0.99	18,344	0.81	798	741	1.08	1,070	0.75	0	0	0.00	0	0.00
Baccalaureate	0	0	0.00	0	0.00	0	0	0.00	0	0.00	0	0	0.00	0	0.00	0	0	0.00	0	0.00
2-year	41,060	41,868	0.98	46,251	0.89	41,060	41,868	0.98	46,251	0.89	0	0	0.00	0	0.00	0	0	0.00	0	0.00
Private nonprofit	42,498	41,794	1.02	44,899	0.95	35,908	35,893	1.00	37,977	0.95	3,999	3,663	1.09	4,491	0.89	2,591	2,237	1.16	2,431	1.07
4-year-and-above	40,938	40,241	1.02	43,245	0.95	34,349	34,341	1.00	36,322	0.95	3,999	3,663	1.09	4,491	0.89	2,591	2,237	1.16	2,431	1.07
Doctoral with medical	9,322	9,200	1.01	9,659	0.97	5,166	5,171	1.00	5,252	0.98	2,620	2,609	1.00	2,905	0.90	1,537	1,420	1.08	1,502	1.02
Doctoral w/o medical	3,334	3,724	0.90	3,943	0.85	2,083	2,826	0.74	2,910	0.72	198	82	2.42	103	1.92	1,054	817	1.29	929	1.13
Master's	15,734	15,013	1.05	16,111	0.98	14,567	14,054	1.04	14,656	0.99	1,167	959	1.22	1,455	0.80	0	0	0.00	0	0.00
Baccalaureate	12,548	12,303	1.02	13,531	0.93	12,533	12,289	1.02	13,504	0.93	15	15	1.02	28	0.54	0	0	0.00	0	0.00
2-year	1,559	1,553	1.00	1,655	0.94	1,559	1,553	1.00	1,655	0.94	0	0	0.00	0	0.00	0	0	0.00	0	0.00

NOTE.- Ratio (1) = FTE from fall enrollment divided by FTE from fall activity. Ratio (2) = FTE from fall enrollment divided by FTE from 12-month activity data.

Table D2.— Comparison of revenues and expenditures per FTE student derived from fall enrollment data with revenues and expenditures per FTE student derived from 12-month instructional activity data, by control and level of institution

Control and level of institution	Revenue from tuition and fees				Revenue from State and local appropriations				Revenue from private sources				Expenditures on instruction				Expenditures on student services				Expenditures on scholarships & fellowships			
	Fall	Index	12-month	Index	Fall	Index	12-month	Index	Fall	Index	12-month	Index	Fall	Index	12-month	Index	Fall	Index	12-month	Index	Fall	Index	12-month	Index
Total	$3,226	-12	$2,698	-19	$3,810	-5	$3,186	-12	$1,300	10	$1,087	2	$4,510	-1	$3,771	-8	$777	13	$650	5	$708	-6	$592	-13
Public	1,860	-7	1,499	-16	5,021	-2	4,047	-12	616	15	497	4	4,230	4	3,410	-6	652	16	525	5	267	-24	215	-32
4-year-and-above	2,214	-13	1,713	-30	6,051	-1	4,684	-20	832	0	644	-19	5,022	1	3,887	-18	730	25	565	1	350	-29	271	-42
Doctoral with medical	2,575	-21	2,108	-33	11,161	20	9,138	2	3,400	77	2,784	50	12,261	57	10,039	34	744	21	609	3	298	-61	244	-67
Doctoral w/o medical	2,207	-17	1,675	-33	5,614	6	4,261	-15	488	-20	370	-36	4,154	-1	3,153	-21	691	21	525	-3	354	-26	269	-41
Master's	1,982	4	1,602	-13	4,190	-4	3,386	-20	408	153	330	113	3,409	-1	2,755	-17	881	58	712	32	369	32	298	11
Baccalaureate	0	-100	0	-100	0	-100	0	-100	0	-100	0	-100	0	-100	0	-100	0	-100	0	-100	0	-100	0	-100
2-year	1,072	-2	952	8	2,727	-23	2,421	-15	136	152	121	175	2,465	-7	2,189	3	477	-9	423	0	83	-35	74	-27
Private nonprofit	7,487	-21	7,086	-20	34	-79	33	-78	3,430	2	3,246	3	5,384	-12	5,096	-12	1,168	5	1,105	6	2,084	-2	1,973	-1
4-year-and-above	7,607	-21	7,201	-20	36	-78	34	-78	3,492	1	3,306	2	5,506	-12	5,212	-12	1,170	4	1,108	5	2,118	-3	2,005	-2
Doctoral with medical	13,162	-2	12,703	0	137	-74	133	-73	7,440	-8	7,180	-5	12,866	-11	12,418	-9	1,175	2	1,134	4	3,984	19	3,845	22
Doctoral w/o medical	8,219	-15	6,950	-22	0	-100	0	-100	4,174	30	3,530	20	4,714	-13	3,986	-20	1,765	71	1,493	57	1,814	-6	1,534	-14
Master's	5,679	-31	5,546	-28	11	-87	11	-86	1,772	10	1,731	16	3,217	-19	3,142	-14	1,052	-3	1,027	3	1,180	-33	1,152	-29
Baccalaureate	5,735	-27	5,318	-31	0	-100	0	-100	2,533	9	2,349	4	3,117	-14	2,891	-18	1,157	-9	1,073	-13	1,987	-5	1,843	-10
2-year	4,319	-12	4,070	-9	3	-96	3	-96	1,803	56	1,699	62	2,181	-14	2,055	-11	1,098	19	1,035	23	1,204	36	1,134	40

NOTES.- FTE'S in table D1 and revenues and expenditures per FTE in table D2 derived from fall enrollment are based on institutions that had both enrollment and activity data.
- Indexes are based on U.S. average of 0.

1213

1214

Instructional Activity in SHEP Institutions 1990-91

Table D1.— Full-time equivalent enrollment derived from fall enrollment, fall instructional activity and 12-month activity data, by enrollment level and by control and level of institution

Control and level of institution	All students: Fall enrollment	Fall activity	Ratio (1)	12-month activity	Ratio (2)	Undergraduates: Fall enrollment	Fall activity	Ratio (1)	12-month activity	Ratio (2)	Graduates: Fall enrollment	Fall activity	Ratio (1)	12-month activity	Ratio (2)	First-professional: Fall enrollment	Fall activity	Ratio (1)	12-month activity	Ratio (2)
Total	655,920	704,154	0.93	807,197	0.81	576,461	639,985	0.90	722,694	0.80	64,130	51,178	1.25	66,587	0.96	15,328	12,991	1.18	17,916	0.86
Public	576,734	622,054	0.93	716,167	0.81	513,243	574,263	0.89	652,492	0.79	53,835	41,440	1.30	54,037	1.00	9,656	6,351	1.52	9,638	1.00
4-year and above	347,084	335,943	1.03	378,193	0.92	283,593	288,151	0.98	314,518	0.90	53,835	41,440	1.30	54,037	1.00	9,656	6,351	1.52	9,638	1.00
Doctoral with medical	47,580	59,999	0.79	67,428	0.71	34,436	51,061	0.67	53,963	0.64	7,865	6,552	1.20	8,274	0.95	5,279	2,385	2.21	5,191	1.02
Doctoral w/o medical	214,830	196,099	1.10	220,656	0.97	173,481	163,857	1.06	179,929	0.96	36,972	28,277	1.31	36,281	1.02	4,376	3,966	1.10	4,447	0.98
Master's	78,396	73,666	1.06	83,413	0.94	69,397	67,054	1.03	73,931	0.94	8,999	6,611	1.36	9,482	0.95	0	0	0.00	0	0.00
Baccalaureate	6,278	6,179	1.02	6,696	0.94	6,278	6,179	1.02	6,696	0.94	0	0	0.00	0	0.00	0	0	0.00	0	0.00
2-year	229,650	286,111	0.80	337,974	0.68	229,650	286,111	0.80	337,974	0.68	0	0	0.00	0	0.00	0	0	0.00	0	0.00
Private nonprofit	79,186	82,100	0.96	91,030	0.87	63,218	65,723	0.96	70,202	0.90	10,295	9,738	1.06	12,550	0.82	5,673	6,640	0.85	8,278	0.69
4-year and above	78,204	81,066	0.96	89,944	0.87	62,236	64,688	0.96	69,117	0.90	10,295	9,738	1.06	12,550	0.82	5,673	6,640	0.85	8,278	0.69
Doctoral with medical	1,413	7,293	0.19	8,993	0.16	71	4,793	0.01	5,970	0.01	352	642	0.55	796	0.44	990	1,858	0.53	2,227	0.44
Doctoral w/o medical	43,365	42,213	1.03	46,359	0.94	31,420	30,638	1.03	31,661	0.99	7,265	6,810	1.07	8,664	0.84	4,680	4,765	0.98	6,034	0.78
Master's	20,658	19,006	1.09	21,513	0.96	17,986	16,707	1.08	18,409	0.98	2,669	2,281	1.17	3,086	0.86	3	17	0.17	18	0.17
Baccalaureate	12,769	12,554	1.02	13,079	0.98	12,760	12,551	1.02	13,076	0.98	9	4	2.55	4	2.52	0	0	0.00	0	0.00
2-year	982	1,034	0.95	1,085	0.90	982	1,034	0.95	1,085	0.90	0	0	0.00	0	0.00	0	0	0.00	0	0.00

NOTE.- Ratio (1) = FTE from fall enrollment divided by FTE from fall activity. Ratio (2) = FTE from fall enrollment divided by FTE from 12-month activity data.

Table D2.— Comparison of revenues and expenditures per FTE student derived from fall enrollment data with revenues and expenditures per FTE student derived from 12-month instructional activity data, by control and level of institution

Control and level of institution	Revenue from tuition and fees: Fall	Index	12-month	Index	Revenue from State and local appropriations: Fall	Index	12-month	Index	Revenue from private sources: Fall	Index	12-month	Index	Expenditures on instruction: Fall	Index	12-month	Index	Expenditures on student services: Fall	Index	12-month	Index	Expenditures on scholarships & fellowships: Fall	Index	12-month	Index
Total	$1,953	-47	$1,587	-52	$4,377	9	$3,557	-2	$1,044	-11	$849	-20	$4,002	-12	$3,252	-21	$369	-46	$300	-52	$481	-36	$391	-43
Public	1,307	-35	1,053	-41	4,922	-4	3,964	-14	567	6	457	-5	3,815	-6	3,072	-16	297	-47	239	-52	314	-11	253	-20
4-year and above	1,616	-37	1,483	-39	5,916	-3	5,429	-7	912	10	837	5	4,866	-2	4,465	-6	248	-57	228	-59	452	-8	415	-12
Doctoral with medical	2,711	-17	1,913	-39	17,222	86	12,152	36	3,614	88	2,550	38	16,070	106	11,340	51	311	-49	219	-63	893	18	630	-14
Doctoral w/o medical	1,495	-44	1,455	-42	4,334	-18	4,220	-16	587	-4	572	-1	3,320	-21	3,232	-19	250	-56	244	-55	408	-15	397	-13
Master's	1,275	-33	1,198	-35	3,593	-16	3,377	-20	220	37	206	33	2,555	-26	2,401	-28	210	-62	197	-63	325	16	305	13
Baccalaureate	1,721	-7	1,613	-11	3,361	-14	3,151	-17	185	12	173	7	1,707	-40	1,600	-43	193	-69	181	-70	213	-42	200	-44
2-year	840	-23	571	-35	3,420	-3	2,324	-18	46	-15	32	-27	2,226	-16	1,513	-29	370	-30	251	-41	104	-18	71	-30
Private nonprofit	6,650	-29	5,791	-34	404	149	352	132	4,520	34	3,932	24	5,367	-13	4,669	-19	892	-20	776	-26	1,703	-20	1,481	-26
4-year and above	6,706	-30	5,831	-35	409	148	356	130	4,531	31	3,939	22	5,406	-14	4,700	-20	891	-21	775	-26	1,708	-22	1,485	-28
Doctoral with medical	6,321	-53	993	-92	22,215	4,156	3,491	611	63,980	694	10,054	33	61,654	326	9,688	-29	1,679	45	264	-76	3,061	-9	481	-85
Doctoral w/o medical	7,424	-23	6,944	-22	9	-92	8	-92	4,095	28	3,831	30	5,340	-1	4,995	0	830	-20	776	-18	1,743	-10	1,630	-8
Master's	6,256	-24	6,087	-22	1	-99	1	-99	2,512	55	2,412	61	3,379	-14	3,245	-11	903	-16	867	-13	1,637	-7	1,572	-4
Baccalaureate	5,042	-36	4,923	-36	18	-65	17	-67	2,696	16	2,632	16	2,682	-26	2,618	-26	991	-22	968	-22	1,558	-26	1,521	-26
2-year	2,789	-43	2,523	-44	0	-100	0	-100	3,661	218	3,312	215	2,289	-10	2,071	-10	1,013	10	916	9	1,270	43	1,149	42

NOTES.- FTE'S in table D1 and revenues and expenditures per FTE in table D2 derived from fall enrollment are based on institutions that had both enrollment and activity data.
- Indexes are based on U.S. average of 0.

1215

1216

Instructional Activity in SHEP Institutions 1990-91

Table D1.— Full-time equivalent enrollment derived from fall enrollment, fall instructional activity and 12-month activity data, by enrollment level and by control and level of institution

Control and level of institution	All students					Undergraduates					Graduates					First-professional				
	Fall enrollment	Fall activity	Ratio (1)	12-month activity	Ratio (2)	Fall enrollment	Fall activity	Ratio (1)	12-month activity	Ratio (2)	Fall enrollment	Fall activity	Ratio (1)	12-month activity	Ratio (2)	Fall enrollment	Fall activity	Ratio (1)	12-month activity	Ratio (2)
Total	96,008	94,256	1.02	100,643	0.95	87,835	87,356	1.01	92,786	0.95	6,981	5,515	1.27	6,499	1.07	1,192	1,385	0.86	1,358	0.88
Public	65,595	67,845	0.97	71,583	0.92	59,707	63,524	0.94	66,819	0.89	5,141	3,379	1.52	3,828	1.34	747	941	0.79	936	0.80
4-year and above	46,344	43,418	1.07	45,152	1.03	40,456	39,098	1.03	40,388	1.00	5,141	3,379	1.52	3,828	1.34	747	941	0.79	936	0.80
Doctoral with medical	20,465	19,452	1.05	19,957	1.03	16,570	16,381	1.01	16,825	0.98	3,148	2,130	1.48	2,196	1.43	747	941	0.79	936	0.80
Doctoral w/o medical	12,263	10,739	1.14	11,378	1.08	10,370	9,574	1.08	9,851	1.05	1,893	1,165	1.62	1,527	1.24	0	0	0.00	0	0.00
Master's	13,616	13,227	1.03	13,817	0.99	13,516	13,143	1.03	13,712	0.99	99	84	1.18	105	0.94	0	0	0.00	0	0.00
Baccalaureate	0	0	0.00	0	0.00	0	0	0.00	0	0.00	0	0	0.00	0	0.00	0	0	0.00	0	0.00
2-year	19,251	24,426	0.79	26,431	0.73	19,251	24,426	0.79	26,431	0.73	0	0	0.00	0	0.00	0	0	0.00	0	0.00
Private nonprofit	30,413	26,412	1.15	29,060	1.05	28,128	23,832	1.18	25,968	1.08	1,840	2,136	0.86	2,670	0.69	445	444	1.00	422	1.05
4-year and above	29,787	25,749	1.16	28,340	1.05	27,502	23,169	1.19	25,248	1.09	1,840	2,136	0.86	2,670	0.69	445	444	1.00	422	1.05
Doctoral with medical	0	0	0.00	0	0.00	0	0	0.00	0	0.00	0	0	0.00	0	0.00	0	0	0.00	0	0.00
Doctoral w/o medical	28,398	24,509	1.16	26,930	1.05	26,341	22,161	1.19	24,130	1.09	1,612	1,904	0.85	2,377	0.68	445	444	1.00	422	1.05
Master's	1,389	1,240	1.12	1,411	0.98	1,160	1,008	1.15	1,117	1.04	228	232	0.98	293	0.78	0	0	0.00	0	0.00
Baccalaureate	0	0	0.00	0	0.00	0	0	0.00	0	0.00	0	0	0.00	0	0.00	0	0	0.00	0	0.00
2-year	626	662	0.94	720	0.87	626	662	0.94	720	0.87	0	0	0.00	0	0.00	0	0	0.00	0	0.00

NOTE.- Ratio (1) = FTE from fall enrollment divided by FTE from fall activity. Ratio (2) = FTE from fall enrollment divided by FTE from 12-month activity data.

Table D2.— Comparison of revenues and expenditures per FTE student derived from fall enrollment data with revenues and expenditures per FTE student derived from 12-month instructional activity data, by control and level of institution

Control and level of institution	Revenue from tuition and fees				Revenue from State and local appropriations				Revenue from private sources				Expenditures on instruction				Expenditures on student services				Expenditures on scholarships & fellowships			
	Fall	Index	12-month	Index	Fall	Index	12-month	Index	Fall	Index	12-month	Index	Fall	Index	12-month	Index	Fall	Index	12-month	Index	Fall	Index	12-month	Index
Total	$1,920	-48	$1,761	-47	$4,507	13	$4,134	14	$532	-55	$488	-54	$3,775	-17	$3,462	-16	$541	-21	$496	-20	$329	-57	$302	-56
Public	1,815	-9	1,663	-7	4,646	-9	4,257	-7	523	-2	479	0	3,824	-6	3,504	-4	532	-5	487	-3	312	-12	286	-9
4-year and above	1,962	-23	2,014	-18	5,333	-13	5,474	-6	712	-14	731	-8	4,406	-11	4,522	-5	485	-17	498	-11	364	-26	373	-21
Doctoral with medical	2,197	-33	2,253	-28	6,151	-34	6,308	-29	1,003	-48	1,028	-45	5,570	-29	5,712	-24	480	-20	501	-15	370	-51	380	-48
Doctoral w/o medical	1,996	-25	2,152	-14	5,928	12	6,390	27	691	13	745	29	4,101	-2	4,420	11	414	-28	446	-18	499	4	538	18
Master's	1,578	-17	1,555	-15	3,567	-19	3,515	-17	295	83	291	88	2,932	-15	2,889	-13	543	-3	535	-1	232	-17	228	-15
Baccalaureate	0	-100	0	-100	0	-100	0	-100	0	-100	0	-100	0	-100	0	-100	0	-100	0	-100	0	-100	0	-100
2-year	1,460	33	1,063	20	2,991	-15	2,179	-24	67	24	49	11	2,423	-8	1,765	-17	644	23	469	11	188	48	137	34
Private nonprofit	5,353	-43	5,062	-43	0	-100	0	-100	810	-76	766	-76	2,172	-65	2,054	-64	842	-24	796	-24	887	-58	838	-58
4-year and above	6,849	-29	6,743	-25	0	-100	0	-100	1,059	-69	1,043	-68	2,493	-60	2,454	-58	1,004	-11	909	-6	1,177	-46	1,159	-43
Doctoral with medical	0	-100	0	-100	0	-100	0	-100	0	-100	0	-100	0	-100	0	-100	0	-100	0	-100	0	-100	0	-100
Doctoral w/o medical	0	-100	0	-100	0	-100	0	-100	0	-100	0	-100	0	-100	0	-100	0	-100	0	-100	0	-100	0	-100
Master's	6,849	-17	6,743	-12	0	-100	0	-100	1,059	-34	1,043	-30	2,493	-37	2,454	-33	1,004	-7	909	-1	1,177	-33	1,159	-29
Baccalaureate	0	-100	0	-100	0	-100	0	-100	0	-100	0	-100	0	-100	0	-100	0	-100	0	-100	0	-100	0	-100
2-year	2,034	-59	1,769	-61	0	-100	0	-100	258	-78	224	-79	1,460	-42	1,270	-45	481	-48	418	-50	242	-73	210	-74

NOTES.- FTE'S in table D1 and revenues and expenditures per FTE in table D2 derived from fall enrollment are based on institutions that had both enrollment and activity data.
- Indexes are based on U.S. average of 0.

1217

1218

Table D1.— Full-time equivalent enrollment derived from fall enrollment, fall instructional activity and 12-month activity data, by enrollment level and by control and level of institution

Control and level of institution	All students					Undergraduates					Graduates					First-professional				
	Fall enrollment	Fall activity	Ratio (1)	12-month activity	Ratio (2)	Fall enrollment	Fall activity	Ratio (1)	12-month activity	Ratio (2)	Fall enrollment	Fall activity	Ratio (1)	12-month activity	Ratio (2)	Fall enrollment	Fall activity	Ratio (1)	12-month activity	Ratio (2)
Total	29,585	27,953	1.06	29,587	1.00	26,798	26,125	1.03	27,147	0.99	2,416	1,550	1.56	2,163	1.12	371	278	1.33	278	1.34
Public	16,833	15,664	1.07	16,406	1.03	15,533	14,572	1.07	15,029	1.03	929	813	1.14	1,100	0.84	371	278	1.33	278	1.34
4-year and above	13,921	13,505	1.03	14,180	0.98	12,621	12,413	1.02	12,802	0.99	929	813	1.14	1,100	0.84	371	278	1.33	278	1.34
Doctoral with medical	9,561	9,207	1.04	9,751	0.98	8,466	8,293	1.02	8,698	0.97	724	636	1.14	776	0.93	371	278	1.33	278	1.34
Doctoral w/o medical	0	0	0.00	0	0.00	0	0	0.00	0	0.00	0	0	0.00	0	0.00	0	0	0.00	0	0.00
Master's	4,361	4,298	1.01	4,429	0.98	4,156	4,120	1.01	4,105	1.01	205	177	1.16	325	0.63	0	0	0.00	0	0.00
Baccalaureate	0	0	0.00	0	0.00	0	0	0.00	0	0.00	0	0	0.00	0	0.00	0	0	0.00	0	0.00
2-year	2,911	2,159	1.35	2,226	1.31	2,911	2,159	1.35	2,226	1.31	0	0	0.00	0	0.00	0	0	0.00	0	0.00
Private nonprofit	12,752	12,289	1.04	13,181	0.97	11,265	11,553	0.98	12,118	0.93	1,487	736	2.02	1,062	1.40	0	0	0.00	0	0.00
4-year and above	11,126	10,679	1.04	11,563	0.96	9,638	9,943	0.97	10,501	0.92	1,487	736	2.02	1,062	1.40	0	0	0.00	0	0.00
Doctoral with medical	0	0	0.00	0	0.00	0	0	0.00	0	0.00	0	0	0.00	0	0.00	0	0	0.00	0	0.00
Doctoral w/o medical	0	0	0.00	0	0.00	0	0	0.00	0	0.00	0	0	0.00	0	0.00	0	0	0.00	0	0.00
Master's	8,867	8,521	1.04	9,274	0.96	7,379	7,786	0.95	8,221	0.90	1,487	735	2.02	1,053	1.41	0	0	0.00	0	0.00
Baccalaureate	2,259	2,158	1.05	2,289	0.99	2,259	2,157	1.05	2,279	0.99	0	2	0.00	9	0.00	0	0	0.00	0	0.00
2-year	1,627	1,610	1.01	1,618	1.01	1,627	1,610	1.01	1,618	1.01	0	0	0.00	0	0.00	0	0	0.00	0	0.00

NOTE.- Ratio (1) = FTE from fall enrollment divided by FTE from fall activity. Ratio (2) = FTE from fall enrollment divided by FTE from 12-month activity data.

Table D2.— Comparison of revenues and expenditures per FTE student derived from fall enrollment data with revenues and expenditures per FTE student derived from 12-month instructional activity data, by control and level of institution

Control and level of institution	Revenue from tuition and fees				Revenue from State and local appropriations				Revenue from private sources				Expenditures on instruction				Expenditures on student services				Expenditures on scholarships & fellowships			
	Fall	Index	12-month	Index	Fall	Index	12-month	Index	Fall	Index	12-month	Index	Fall	Index	12-month	Index	Fall	Index	12-month	Index	Fall	Index	12-month	Index
Total	$8,995	144	$8,994	170	$1,386	-65	$1,386	-62	$1,896	61	$1,896	78	$6,100	34	$6,100	48	$1,123	64	$1,123	81	$1,492	97	$1,492	118
Public	6,573	228	6,743	276	2,436	-53	2,499	-46	1,587	196	1,628	240	4,838	19	4,964	36	708	26	726	45	974	176	999	216
4-year and above	7,491	193	7,354	200	2,586	-58	2,538	-57	1,811	118	1,778	123	5,448	10	5,348	13	801	38	787	41	1,133	130	1,113	136
Doctoral with medical	8,876	172	8,703	177	2,925	-68	2,868	-68	2,617	36	2,566	38	6,535	-16	6,408	-15	902	47	884	50	1,397	85	1,370	88
Doctoral w/o medical	0	-100	0	-100	0	-100	0	-100	0	-100	0	-100	0	-100	0	-100	0	-100	0	-100	0	-100	0	-100
Master's	4,455	134	4,386	140	1,841	-58	1,812	-57	44	-73	43	-72	3,063	-11	3,016	-9	580	4	571	6	555	99	547	103
Baccalaureate	0	-100	0	-100	0	-100	0	-100	0	-100	0	-100	0	-100	0	-100	0	-100	0	-100	0	-100	0	-100
2-year	2,182	99	2,853	222	1,720	-51	2,249	-21	512	848	670	1,423	1,923	-27	2,515	18	260	-50	340	-20	211	66	276	171
Private nonprofit	12,193	29	11,797	34	0	-100	0	-100	2,305	-32	2,230	-29	7,766	26	7,514	30	1,671	50	1,617	55	2,176	2	2,105	5
4-year and above	12,652	32	12,173	35	0	-100	0	-100	2,487	-28	2,393	-26	8,423	34	8,104	37	1,705	52	1,640	56	2,375	9	2,286	12
Doctoral with medical	0	-100	0	-100	0	-100	0	-100	0	-100	0	-100	0	-100	0	-100	0	-100	0	-100	0	-100	0	-100
Doctoral w/o medical	0	-100	0	-100	0	-100	0	-100	0	-100	0	-100	0	-100	0	-100	0	-100	0	-100	0	-100	0	-100
Master's	13,745	66	13,141	71	0	-100	0	-100	2,922	81	2,794	87	9,888	150	9,454	158	1,652	53	1,579	58	2,488	41	2,379	46
Baccalaureate	8,362	6	8,253	8	0	-100	0	-100	779	-66	769	-66	2,671	-26	2,636	-25	1,913	51	1,888	53	1,933	-8	1,908	-7
2-year	9,055	83	9,104	103	0	-100	0	-100	1,063	-6	1,068	2	3,277	29	3,295	43	1,442	57	1,449	73	811	-9	815	1

NOTES.- FTE'S in table D1 and revenues and expenditures per FTE in table D2 derived from fall enrollment are based on institutions that had both enrollment and activity data.
- Indexes are based on U.S. average of 0.

1220

1219

Virginia **Instructional Activity in SHEP Institutions 1990-91**

Table D1.— Full-time equivalent enrollment derived from fall enrollment, fall instructional activity and 12-month activity data, by enrollment level and by control and level of institution

Control and level of institution	All students					Undergraduates					Graduates					First-professional				
	Fall enrollment	Fall activity	Ratio (1)	12-month activity	Ratio (2)	Fall enrollment	Fall activity	Ratio (1)	12-month activity	Ratio (2)	Fall enrollment	Fall activity	Ratio (1)	12-month activity	Ratio (2)	Fall enrollment	Fall activity	Ratio (1)	12-month activity	Ratio (2)
Total	248,212	306,499	0.81	327,289	0.76	217,212	267,211	0.81	281,138	0.77	25,002	31,514	0.79	37,505	0.67	5,998	7,774	0.77	8,646	0.69
Public	203,027	265,061	0.77	282,038	0.72	178,939	230,824	0.78	242,214	0.74	19,900	27,896	0.71	32,783	0.61	4,188	6,341	0.66	7,041	0.59
4-year-and-above	133,575	145,282	0.92	156,040	0.86	109,487	111,046	0.99	116,216	0.94	19,900	27,896	0.71	32,783	0.61	4,188	6,341	0.66	7,041	0.59
Doctoral with medical	58,117	59,787	0.97	63,563	0.91	43,165	43,836	0.98	46,094	0.94	11,964	13,379	0.89	14,853	0.81	2,988	2,572	1.16	2,616	1.14
Doctoral w/o medical	34,021	43,172	0.79	48,212	0.71	26,561	26,594	1.00	28,133	0.94	6,260	12,808	0.49	15,654	0.40	1,200	3,769	0.32	4,425	0.27
Master's	35,183	36,150	0.97	37,721	0.93	33,508	34,442	0.97	35,446	0.95	1,676	1,708	0.98	2,276	0.74	0	0	0.00	0	0.00
Baccalaureate	6,254	6,173	1.01	6,543	0.96	6,254	6,173	1.01	6,543	0.96	0	0	0.00	0	0.00	0	0	0.00	0	0.00
2-year	69,451	119,779	0.58	125,998	0.55	69,451	119,779	0.58	125,998	0.55	0	0	0.00	0	0.00	0	0	0.00	0	0.00
Private nonprofit	45,185	41,438	1.09	45,251	1.00	38,273	36,386	1.05	38,924	0.98	5,102	3,619	1.41	4,722	1.08	1,809	1,433	1.26	1,605	1.13
4-year-and-above	44,746	40,995	1.09	44,749	1.00	37,834	35,943	1.05	38,422	0.98	5,102	3,619	1.41	4,722	1.08	1,809	1,433	1.26	1,605	1.13
Doctoral with medical	384	141	2.73	141	2.73	0	0	0.00	0	0.00	16	3	5.65	3	5.57	368	138	2.67	138	2.67
Doctoral w/o medical	19,962	17,938	1.11	19,475	1.03	15,372	14,701	1.05	15,803	0.97	3,148	1,942	1.62	2,205	1.43	1,441	1,295	1.11	1,467	0.98
Master's	12,594	12,317	1.02	13,701	0.92	10,655	10,643	1.00	11,187	0.95	1,938	1,674	1.16	2,514	0.77	0	0	0.00	0	0.00
Baccalaureate	11,806	10,599	1.11	11,432	1.03	11,806	10,599	1.11	11,432	1.03	0	0	0.00	0	0.00	0	0	0.00	0	0.00
2-year	439	443	0.99	502	0.87	439	443	0.99	502	0.87	0	0	0.00	0	0.00	0	0	0.00	0	0.00

NOTE.- Ratio (1) = FTE from fall enrollment divided by FTE from fall activity. Ratio (2) = FTE from fall enrollment divided by FTE from 12-month activity data.

Table D2.— Comparison of revenues and expenditures per FTE student derived from fall enrollment data with revenues and expenditures per FTE student derived from 12-month instructional activity data, by control and level of institution

Control and level of institution	Revenue from tuition and fees				Revenue from State and local appropriations				Revenue from private sources				Expenditures on instruction				Expenditures on student services				Expenditures on scholarships & fellowships			
	Fall	Index	12-month	Index	Fall	Index	12-month	Index	Fall	Index	12-month	Index	Fall	Index	12-month	Index	Fall	Index	12-month	Index	Fall	Index	12-month	Index
Total	$3,341	-9	$2,534	-24	$3,617	-10	$2,743	-24	$1,147	-3	$870	-18	$4,081	-10	$3,095	-25	$552	-20	$419	-32	$659	-13	$500	-27
Public	2,480	24	1,786	-0	4,370	-15	3,146	-31	794	48	572	19	4,062	-0	2,924	-20	416	-26	300	-40	414	17	298	-6
4-year and above	3,205	25	2,743	12	5,294	-13	4,532	-23	1,185	43	1,014	27	5,059	2	4,331	-9	453	-22	388	-30	598	22	512	9
Doctoral with medical	4,035	24	3,689	17	7,172	-23	6,558	-27	2,127	11	1,944	5	6,771	-13	6,191	-18	467	-24	427	-28	929	23	849	16
Doctoral w/o medical	2,907	10	2,051	-18	4,146	-22	2,926	-42	778	28	549	-5	4,261	1	3,007	-25	404	-29	285	-48	337	-30	238	-48
Master's	2,280	20	2,127	16	3,541	-19	3,303	-22	60	-63	56	-64	3,342	-3	3,117	-6	437	-22	408	-24	274	-2	256	-5
Baccalaureate	2,308	24	2,206	22	3,948	1	3,774	-1	969	487	926	475	3,147	10	3,008	8	686	10	655	7	770	110	736	106
2-year	1,088	-1	599	-32	2,592	-27	1,429	-50	43	-20	24	-45	2,143	-19	1,181	-45	345	-34	190	-55	61	-52	33	-60
Private nonprofit	7,206	-23	7,195	-19	236	46	236	55	2,733	-19	2,729	-14	4,170	-32	4,164	-28	1,162	4	1,161	11	1,758	-18	1,756	-12
4-year-and-above	7,217	-25	7,217	-20	238	44	238	54	2,710	-22	2,710	-16	4,172	-34	4,171	-29	1,158	3	1,158	10	1,758	-19	1,758	-14
Doctoral with medical	12,106	-10	33,000	160	26,941	5,061	73,437	14857	20,217	151	55,107	627	62,345	330	169,941	1,146	1,326	15	3,614	232	346	-90	944	-70
Doctoral w/o medical	6,350	-34	6,509	-27	0	-100	0	-100	2,857	-11	2,929	-1	3,324	-39	3,407	-32	965	-7	989	4	1,694	-12	1,736	-2
Master's	7,379	-11	6,783	-12	0	-100	0	-100	1,718	6	1,579	6	3,851	-3	3,539	-3	989	-9	909	-9	1,283	-27	1,179	-28
Baccalaureate	8,351	6	8,625	12	27	-48	28	-45	2,951	27	3,048	35	4,056	12	4,189	19	1,658	31	1,713	38	2,419	15	2,498	22
2-year	6,049	23	5,291	18	0	-100	0	-100	5,060	339	4,426	322	3,990	57	3,490	51	1,609	75	1,407	68	1,763	99	1,542	91

NOTES.- FTE'S in table D1 and revenues and expenditures per FTE in table D2 derived from fall enrollment are based on institutions that had both enrollment and activity data.
- Indexes are based on U.S. average of 0.

BEST COPY AVAILABLE

Washington

Instructional Activity in SHEP Institutions 1990-91

Table D1.— Full-time equivalent enrollment derived from fall enrollment, fall instructional activity and 12-month activity data, by enrollment level and by control and level of institution

Control and level of institution	All students					Undergraduates					Graduates					First-professional				
	Fall enrollment	Fall activity	Ratio (1)	12-month activity	Ratio (2)	Fall enrollment	Fall activity	Ratio (1)	12-month activity	Ratio (2)	Fall enrollment	Fall activity	Ratio (1)	12-month activity	Ratio (2)	Fall enrollment	Fall activity	Ratio (1)	12-month activity	Ratio (2)
Total	181,431	186,333	0.97	191,675	0.95	164,576	170,515	0.97	173,208	0.95	13,847	12,986	1.07	15,354	0.90	3,008	2,832	1.06	3,114	0.97
Public	156,113	162,593	0.96	165,068	0.95	144,687	151,940	0.95	153,523	0.94	9,879	9,215	1.07	9,950	0.99	1,547	1,438	1.08	1,587	0.98
4-year and above	74,141	73,661	1.01	73,841	1.00	62,715	63,009	1.00	62,296	1.01	9,879	9,215	1.07	9,958	0.99	1,547	1,438	1.08	1,587	0.98
Doctoral with medical	47,323	46,754	1.01	47,776	0.99	37,424	37,434	1.00	37,857	0.99	8,352	7,881	1.06	8,332	1.00	1,547	1,438	1.08	1,587	0.98
Doctoral w/o medical	0	0	0.00	0	0.00	0	0	0.00	0	0.00	0	0	0.00	0	0.00	0	0	0.00	0	0.00
Master's	26,819	26,908	1.00	26,065	1.03	25,291	25,574	0.99	24,439	1.03	1,528	1,333	1.15	1,626	0.94	0	0	0.00	0	0.00
Baccalaureate	0	0	0.00	0	0.00	0	0	0.00	0	0.00	0	0	0.00	0	0.00	0	0	0.00	0	0.00
2-year	81,972	88,931	0.92	91,227	0.90	81,972	88,931	0.92	91,227	0.90	0	0	0.00	0	0.00	0	0	0.00	0	0.00
Private nonprofit	25,318	23,740	1.07	26,608	0.95	19,889	18,575	1.07	19,685	1.01	3,968	3,772	1.05	5,396	0.74	1,460	1,393	1.05	1,527	0.96
4-year and above	25,221	23,652	1.07	26,534	0.95	19,793	18,488	1.07	19,611	1.01	3,968	3,772	1.05	5,396	0.74	1,460	1,393	1.05	1,527	0.96
Doctoral with medical	0	0	0.00	0	0.00	0	0	0.00	0	0.00	0	0	0.00	0	0.00	0	0	0.00	0	0.00
Doctoral w/o medical	11,220	8,712	1.29	9,301	1.21	8,014	6,032	1.33	6,141	1.31	1,746	1,286	1.36	1,633	1.07	1,460	1,393	1.05	1,527	0.96
Master's	11,396	12,164	0.94	14,379	0.79	9,174	9,678	0.95	10,617	0.86	2,222	2,485	0.89	3,763	0.59	0	0	0.00	0	0.00
Baccalaureate	2,604	2,777	0.94	2,854	0.91	2,604	2,777	0.94	2,854	0.91	0	0	0.00	0	0.00	0	0	0.00	0	0.00
2-year	97	88	1.10	74	1.31	97	88	1.10	74	1.31	0	0	0.00	0	0.00	0	0	0.00	0	0.00

NOTE.- Ratio (1) = FTE from fall enrollment divided by FTE from fall activity. Ratio (2) = FTE from fall enrollment divided by FTE from 12-month activity data.

Table D2.— Comparison of revenues and expenditures per FTE student derived from fall enrollment data with revenues and expenditures per FTE student derived from 12-month instructional activity data, by control and level of institution

Control and level of institution	Revenue from tuition and fees				Revenue from State and local appropriations				Revenue from private sources				Expenditures on instruction				Expenditures on student services				Expenditures on scholarships & fellowships			
	Fall	Index	12-month	Index	Fall	Index	12-month	Index	Fall	Index	12-month	Index	Fall	Index	12-month	Index	Fall	Index	12-month	Index	Fall	Index	12-month	Index
Total	$3,105	-16	$2,939	-12	$4,534	13	$4,292	19	$774	-34	$732	-31	$4,676	3	$4,426	8	$648	-6	$613	-1	$821	8	$778	14
Public	1,986	-1	1,878	5	5,269	3	4,983	9	684	28	647	35	4,695	15	4,440	22	529	-6	500	-0	650	84	615	95
4-year and above	3,008	18	3,021	23	7,397	21	7,427	27	1,248	50	1,254	58	6,708	35	6,735	42	471	-19	473	-15	1,082	120	1,087	131
Doctoral with medical	3,446	5	3,414	8	8,732	-6	8,649	-3	1,851	-4	1,833	-1	8,224	5	8,146	8	415	-32	411	-30	1,417	87	1,404	92
Doctoral w/o medical	0	-100	0	-100	0	-100	0	-100	0	-100	0	-100	0	-100	0	-100	0	-100	0	-100	0	-100	0	-100
Master's	2,236	18	2,301	26	5,043	15	5,189	23	186	16	191	23	4,033	17	4,150	25	569	2	586	9	492	76	506	88
Baccalaureate	0	-100	0	-100	0	-100	0	-100	0	-100	0	-100	0	-100	0	-100	0	-100	0	-100	0	-100	0	-100
2-year	1,061	-3	953	8	3,345	-5	3,005	5	173	220	156	255	2,874	9	2,582	21	581	11	522	23	259	104	233	128
Private nonprofit	10,008	6	9,523	8	1	-99	1	-99	1,328	-61	1,264	-60	4,563	-26	4,342	-25	1,382	24	1,315	26	1,879	-12	1,788	-11
4-year and above	10,037	5	9,540	6	0	-100	0	-100	1,331	-61	1,265	-61	4,573	-27	4,347	-26	1,385	23	1,316	25	1,884	-14	1,791	-13
Doctoral with medical	0	-100	0	-100	0	-100	0	-100	0	-100	0	-100	0	-100	0	-100	0	-100	0	-100	0	-100	0	-100
Doctoral w/o medical	10,221	6	12,330	38	0	-100	0	-100	1,098	-66	1,325	-55	4,594	-15	5,542	11	1,082	5	1,305	37	1,917	-1	2,312	30
Master's	10,114	22	8,016	5	0	-100	0	-100	996	-38	790	-47	4,605	17	3,649	-0	1,665	54	1,320	32	1,811	3	1,435	-12
Baccalaureate	8,906	13	8,128	6	0	-100	0	-100	3,795	64	3,464	53	4,343	20	3,963	12	1,466	16	1,338	8	2,065	-1	1,884	-8
2-year	2,418	-51	3,176	-29	166	98	218	187	577	-50	757	-28	2,050	-19	2,692	16	523	-43	686	-18	519	-42	681	-16

NOTES.- FTE'S in table D1 and revenues and expenditures per FTE in table D2 derived from fall enrollment are based on institutions that had both enrollment and activity data.
- Indexes are based on U.S. average of 0.

1223

1224

Table D1.— Full-time equivalent enrollment derived from fall enrollment, fall instructional activity and 12-month activity data, by enrollment level and by control and level of institution

Control and level of institution	All students					Undergraduates					Graduates					First-professional				
	Fall enrollment	Fall activity	Ratio (1)	12-month activity	Ratio (2)	Fall enrollment	Fall activity	Ratio (1)	12-month activity	Ratio (2)	Fall enrollment	Fall activity	Ratio (1)	12-month activity	Ratio (2)	Fall enrollment	Fall activity	Ratio (1)	12-month activity	Ratio (2)
Total	66,882	66,997	1.00	69,909	0.96	61,104	61,294	1.00	62,533	0.98	4,498	4,325	1.04	5,846	0.77	1,280	1,378	0.93	1,530	0.84
Public	58,528	59,083	0.99	61,435	0.95	52,929	53,541	0.99	54,302	0.97	4,319	4,163	1.04	5,603	0.77	1,280	1,378	0.93	1,530	0.84
4-year-and-above	51,342	52,086	0.99	54,374	0.94	45,743	46,545	0.98	47,241	0.97	4,319	4,163	1.04	5,603	0.77	1,280	1,378	0.93	1,530	0.84
Doctoral with medical	28,436	29,092	0.98	30,858	0.92	23,615	24,301	0.97	24,879	0.95	3,541	3,413	1.04	4,449	0.80	1,280	1,378	0.93	1,530	0.84
Doctoral w/o medical	0	0	0.00	0	0.00	0	0	0.00	0	0.00	0	0	0.00	0	0.00	0	0	0.00	0	0.00
Master's	3,330	3,408	0.98	3,871	0.86	2,552	2,657	0.96	2,718	0.94	778	751	1.04	1,154	0.67	0	0	0.00	0	0.00
Baccalaureate	19,576	19,587	1.00	19,645	1.00	19,576	19,587	1.00	19,645	1.00	0	0	0.00	0	0.00	0	0	0.00	0	0.00
2-year	7,186	6,996	1.03	7,061	1.02	7,186	6,996	1.03	7,061	1.02	0	0	0.00	0	0.00	0	0	0.00	0	0.00
Private nonprofit	8,354	7,914	1.06	8,474	0.99	8,175	7,753	1.05	8,231	0.99	179	161	1.11	243	0.74	0	0	0.00	0	0.00
4-year-and-above	7,005	6,784	1.03	7,228	0.97	6,825	6,623	1.03	6,985	0.98	179	161	1.11	243	0.74	0	0	0.00	0	0.00
Doctoral with medical	0	0	0.00	0	0.00	0	0	0.00	0	0.00	0	0	0.00	0	0.00	0	0	0.00	0	0.00
Doctoral w/o medical	0	0	0.00	0	0.00	0	0	0.00	0	0.00	0	0	0.00	0	0.00	0	0	0.00	0	0.00
Master's	4,269	4,018	1.06	4,393	0.97	4,090	3,857	1.06	4,152	0.99	178	161	1.11	242	0.74	0	0	0.00	0	0.00
Baccalaureate	2,736	2,766	0.99	2,834	0.97	2,735	2,766	0.99	2,833	0.97	1	1	1.34	1	0.74	0	0	0.00	0	0.00
2-year	1,349	1,130	1.19	1,247	1.08	1,349	1,130	1.19	1,247	1.08	0	0	0.00	0	0.00	0	0	0.00	0	0.00

NOTE.- Ratio (1) = FTE from fall enrollment divided by FTE from fall activity. Ratio (2) = FTE from fall enrollment divided by FTE from 12-month activity data.

Table D2.— Comparison of revenues and expenditures per FTE student derived from fall enrollment data with revenues and expenditures per FTE student derived from 12-month instructional activity data, by control and level of institution

Control and level of institution	Revenue from tuition and fees				Revenue from State and local appropriations				Revenue from private sources				Expenditures on instruction				Expenditures on student services				Expenditures on scholarships & fellowships			
	Fall	Index	12-month	Index	Fall	Index	12-month	Index	Fall	Index	12-month	Index	Fall	Index	12-month	Index	Fall	Index	12-month	Index	Fall	Index	12-month	Index
Total	$2,650	-28	$2,535	-24	$3,945	-1	$3,774	4	$578	-51	$553	-48	$3,322	-27	$3,178	-23	$582	-15	$567	-10	$530	-30	$507	-26
Public	2,002	-0	1,907	6	4,508	-12	4,295	-6	375	-30	357	-25	3,371	-17	3,211	-12	463	-17	441	-12	292	-17	278	-12
4-year-and-above	2,136	-16	2,017	-18	4,829	-21	4,560	-22	424	-49	401	-50	3,605	-27	3,404	-28	474	-19	447	-20	320	-35	302	-36
Doctoral with medical	2,860	-12	2,635	-16	6,280	-32	5,787	-35	716	-63	660	-64	4,697	-40	4,329	-42	522	-15	481	-19	368	-51	339	-54
Doctoral w/o medical	0	-100	0	-100	0	-100	0	-100	0	-100	0	-100	0	-100	0	-100	0	-100	0	-100	0	-100	0	-100
Master's	1,382	-27	1,189	-35	4,580	5	3,939	-7	159	-1	137	-12	3,378	-2	2,905	-12	384	-31	330	-39	361	29	310	15
Baccalaureate	1,213	-35	1,209	-33	2,765	-29	2,755	-28	46	-72	46	-71	2,057	-28	2,050	-27	420	-33	418	-31	243	-34	242	-32
2-year	1,042	-5	1,061	20	2,211	-37	2,250	-21	21	-61	22	-50	1,695	-36	1,725	-19	386	-26	393	-7	92	-28	93	-9
Private nonprofit	7,191	-24	7,089	-20	0	-100	0	-100	2,007	-41	1,974	-38	2,980	-52	2,938	-49	1,413	27	1,393	33	2,195	3	2,164	8
4-year-and-above	8,204	-14	7,951	-12	0	-100	0	-100	2,345	-32	2,273	-30	3,374	-46	3,270	-45	1,665	48	1,614	53	2,601	19	2,521	23
Doctoral with medical	0	-100	0	-100	0	-100	0	-100	0	-100	0	-100	0	-100	0	-100	0	-100	0	-100	0	-100	0	-100
Doctoral w/o medical	0	-100	0	-100	0	-100	0	-100	0	-100	0	-100	0	-100	0	-100	0	-100	0	-100	0	-100	0	-100
Master's	8,111	-2	7,881	3	0	-100	0	-100	1,972	22	1,916	28	3,386	-14	3,289	-10	1,565	45	1,520	52	2,429	38	2,360	45
Baccalaureate	8,349	6	8,060	5	0	-100	0	-100	2,927	26	2,826	25	3,355	-7	3,239	-8	1,822	44	1,759	42	2,869	37	2,770	35
2-year	1,931	-61	2,090	-53	0	-100	0	-100	219	-81	237	-77	936	-63	1,014	-56	102	-89	111	-87	88	-90	95	-88

NOTES.- FTE'S in table D1 and revenues and expenditures per FTE in table D2 derived from fall enrollment are based on institutions that had both enrollment and activity data.
- Indexes are based on U.S. average of 0.

Wisconsin

Instructional Activity in SHEP Institutions 1990-91

Table D1.— Full-time equivalent enrollment derived from fall enrollment, fall instructional activity and 12-month activity data, by enrollment level and by control and level of institution

Control and level of institution	All students					Undergraduates					Graduates					First-professional				
	Fall enrollment	Fall activity	Ratio (1)	12-month activity	Ratio (2)	Fall enrollment	Fall activity	Ratio (1)	12-month activity	Ratio (2)	Fall enrollment	Fall activity	Ratio (1)	12-month activity	Ratio (2)	Fall enrollment	Fall activity	Ratio (1)	12-month activity	Ratio (2)
Total	231,540	217,470	1.06	226,613	1.02	209,677	200,024	1.05	205,796	1.02	18,367	13,784	1.33	16,990	1.08	3,496	3,662	0.95	3,827	0.91
Public	194,012	181,637	1.07	187,046	1.04	177,021	168,242	1.05	171,823	1.03	15,266	11,437	1.33	13,260	1.15	1,725	1,958	0.88	1,963	0.88
4-year-and-above	131,203	123,106	1.07	126,295	1.04	114,211	109,711	1.04	111,072	1.03	15,266	11,437	1.33	13,260	1.15	1,725	1,958	0.88	1,963	0.88
Doctoral with medical	39,310	35,815	1.10	36,870	1.07	28,889	27,709	1.04	28,290	1.02	8,696	6,148	1.41	6,617	1.31	1,725	1,958	0.88	1,963	0.88
Doctoral w/o medical	19,411	16,989	1.14	17,871	1.09	16,802	14,867	1.13	15,494	1.08	2,609	2,122	1.23	2,377	1.10	0	0	0.00	0	0.00
Master's	72,482	70,303	1.03	71,554	1.01	68,521	67,135	1.02	67,289	1.02	3,962	3,168	1.25	4,266	0.93	0	0	0.00	0	0.00
Baccalaureate	0	0	0.00	0	0.00	0	0	0.00	0	0.00	0	0	0.00	0	0.00	0	0	0.00	0	0.00
2-year	62,810	58,531	1.07	60,751	1.03	62,810	58,531	1.07	60,751	1.03	0	0	0.00	0	0.00	0	0	0.00	0	0.00
Private nonprofit	37,527	35,833	1.05	39,567	0.95	32,655	31,782	1.03	33,973	0.96	3,101	2,347	1.32	3,730	0.83	1,771	1,704	1.04	1,864	0.95
4-year-and-above	37,267	35,548	1.05	39,239	0.95	32,395	31,497	1.03	33,645	0.96	3,101	2,347	1.32	3,730	0.83	1,771	1,704	1.04	1,864	0.95
Doctoral with medical	11,131	11,057	1.01	11,553	0.96	8,118	8,475	0.96	8,677	0.94	1,442	1,009	1.43	1,146	1.26	1,572	1,573	1.00	1,731	0.91
Doctoral w/o medical	673	662	1.02	668	1.01	436	430	1.01	408	1.07	39	101	0.38	127	0.30	199	131	1.52	133	1.50
Master's	14,287	13,281	1.08	15,509	0.92	12,686	12,062	1.05	13,134	0.97	1,600	1,219	1.31	2,375	0.67	0	0	0.00	0	0.00
Baccalaureate	11,175	10,548	1.06	11,508	0.97	11,155	10,530	1.06	11,426	0.98	21	18	1.17	82	0.25	0	0	0.00	0	0.00
2-year	260	285	0.91	328	0.79	260	285	0.91	328	0.79	0	0	0.00	0	0.00	0	0	0.00	0	0.00

NOTE.- Ratio (1) = FTE from fall enrollment divided by FTE from fall activity. Ratio (2) = FTE from fall enrollment divided by FTE from 12-month activity data.

Table D2.— Comparison of revenues and expenditures per FTE student derived from fall enrollment data with revenues and expenditures per FTE student derived from 12-month instructional activity data, by control and level of institution

Control and level of institution	Revenue from tuition and fees				Revenue from State and local appropriations				Revenue from private sources				Expenditures on instruction				Expenditures on student services				Expenditures on scholarships & fellowships			
	Fall	Index	12-month	Index	Fall	Index	12-month	Index	Fall	Index	12-month	Index	Fall	Index	12-month	Index	Fall	Index	12-month	Index	Fall	Index	12-month	Index
Total	$3,155	-14	$3,224	-3	$4,492	12	$4,590	27	$827	-30	$845	-21	$4,218	-7	$4,310	5	$789	15	$807	30	$649	-14	$663	-3
Public	2,266	13	2,351	31	5,355	4	5,554	21	637	19	660	38	4,268	5	4,427	21	770	38	798	59	460	30	477	51
4-year-and-above	2,753	8	2,860	17	5,440	-11	5,651	-3	936	13	972	22	4,037	-19	4,194	-12	833	43	866	55	659	34	684	45
Doctoral with medical	3,942	21	4,203	34	8,583	-7	9,151	2	2,861	49	3,050	65	5,796	-26	6,180	-18	707	15	754	28	1,051	39	1,121	54
Doctoral w/o medical	2,449	-7	2,660	6	5,020	-5	5,452	9	222	-64	242	-58	3,788	-10	4,114	3	893	56	970	79	310	-35	337	-26
Master's	2,189	15	2,217	21	3,847	-12	3,897	-8	83	-48	84	-46	3,150	-9	3,190	-4	886	58	897	67	539	93	546	103
Baccalaureate	0	-100	0	-100	0	-100	0	-100	0	-100	0	-100	0	-100	0	-100	0	-100	0	-100	0	-100	0	-100
2-year	1,251	14	1,293	46	5,177	46	5,353	88	12	-78	12	-73	4,750	80	4,911	131	636	21	658	56	43	-66	45	-56
Private nonprofit	7,749	-18	7,350	-17	32	-80	30	-80	1,809	-46	1,716	-46	3,959	-36	3,755	-35	891	-20	846	-19	1,627	-24	1,543	-23
4-year-and-above	7,779	-19	7,388	-18	32	-81	31	-80	1,822	-47	1,730	-47	3,980	-37	3,780	-36	892	-20	847	-19	1,638	-25	1,556	-24
Doctoral with medical	8,923	-34	8,597	-32	108	-79	104	-79	1,738	-78	1,674	-78	5,657	-61	5,450	-60	756	-35	728	-33	1,256	-63	1,210	-62
Doctoral w/o medical	3,785	-61	3,812	-57	0	-100	0	-100	3,853	20	3,880	31	3,331	-38	3,355	-33	710	-31	715	-25	363	-81	366	-79
Master's	6,603	-20	6,083	-21	0	-100	0	-100	1,272	-21	1,171	-22	2,957	-25	2,724	-26	873	-19	804	-20	1,330	-25	1,225	-25
Baccalaureate	8,382	7	8,140	6	0	-100	0	-100	2,487	7	2,415	7	3,655	1	3,549	1	1,063	-16	1,033	-16	2,490	19	2,418	18
2-year	3,535	-28	2,807	-38	0	-100	0	-100	15	-99	12	-99	1,056	-58	838	-64	776	-16	616	-27	0	-100	0	-100

NOTES.- FTE'S in table D1 and revenues and expenditures per FTE in table D2 derived from fall enrollment are based on institutions that had both enrollment and activity data.
- Indexes are based on U.S. average of 0.

Table D1.— Full-time equivalent enrollment derived from fall enrollment, fall instructional activity and 12-month activity data, by enrollment level and by control and level of institution

Control and level of institution	All students					Undergraduates					Graduates					First-professional				
	Fall enrollment	Fall activity	Ratio (1)	12-month activity	Ratio (2)	Fall enrollment	Fall activity	Ratio (1)	12-month activity	Ratio (2)	Fall enrollment	Fall activity	Ratio (1)	12-month activity	Ratio (2)	Fall enrollment	Fall activity	Ratio (1)	12-month activity	Ratio (2)
Total	21,695	20,855	1.04	23,585	0.92	20,027	19,190	1.04	21,421	0.93	1,448	1,457	0.99	1,966	0.74	220	207	1.06	198	1.11
Public	21,695	20,855	1.04	23,585	0.92	20,027	19,190	1.04	21,421	0.93	1,448	1,457	0.99	1,966	0.74	220	207	1.06	198	1.11
4-year and above	10,485	9,991	1.05	10,684	0.98	8,817	8,326	1.06	8,520	1.03	1,448	1,457	0.99	1,966	0.74	220	207	1.06	198	1.11
Doctoral with medical	0	0	0.00	0	0.00	0	0	0.00	0	0.00	0	0	0.00	0	0.00	0	0	0.00	0	0.00
Doctoral w/o medical	10,485	9,991	1.05	10,684	0.98	8,817	8,326	1.06	8,520	1.03	1,448	1,457	0.99	1,966	0.74	220	207	1.06	198	1.11
Master's	0	0	0.00	0	0.00	0	0	0.00	0	0.00	0	0	0.00	0	0.00	0	0	0.00	0	0.00
Baccalaureate	0	0	0.00	0	0.00	0	0	0.00	0	0.00	0	0	0.00	0	0.00	0	0	0.00	0	0.00
2-year	11,210	10,864	1.03	12,901	0.87	11,210	10,864	1.03	12,901	0.87	0	0	0.00	0	0.00	0	0	0.00	0	0.00
Private nonprofit	0	0	0.00	0	0.00	0	0	0.00	0	0.00	0	0	0.00	0	0.00	0	0	0.00	0	0.00
4-year and above	0	0	0.00	0	0.00	0	0	0.00	0	0.00	0	0	0.00	0	0.00	0	0	0.00	0	0.00
Doctoral with medical	0	0	0.00	0	0.00	0	0	0.00	0	0.00	0	0	0.00	0	0.00	0	0	0.00	0	0.00
Doctoral w/o medical	0	0	0.00	0	0.00	0	0	0.00	0	0.00	0	0	0.00	0	0.00	0	0	0.00	0	0.00
Master's	0	0	0.00	0	0.00	0	0	0.00	0	0.00	0	0	0.00	0	0.00	0	0	0.00	0	0.00
Baccalaureate	0	0	0.00	0	0.00	0	0	0.00	0	0.00	0	0	0.00	0	0.00	0	0	0.00	0	0.00
2-year	0	0	0.00	0	0.00	0	0	0.00	0	0.00	0	0	0.00	0	0.00	0	0	0.00	0	0.00

NOTE.- Ratio (1) = FTE from fall enrollment divided by FTE from fall activity. Ratio (2) = FTE from fall enrollment divided by FTE from 12-month activity data.

Table D2.— Comparison of revenues and expenditures per FTE student derived from fall enrollment data with revenues and expenditures per FTE student derived from 12-month instructional activity data, by control and level of institution

Control and level of institution	Revenue from tuition and fees				Revenue from State and local appropriations				Revenue from private sources				Expenditures on instruction				Expenditures on student services				Expenditures on scholarships & fellowships			
	Fall	Index	12-month	Index	Fall	Index	12-month	Index	Fall	Index	12-month	Index	Fall	Index	12-month	Index	Fall	Index	12-month	Index	Fall	Index	12-month	Index
Total	$1,163	-68	$1,070	-68	$6,146	53	$5,654	56	$615	-48	$565	-47	$3,987	-12	$3,668	-11	$539	-21	$495	-20	$596	-21	$548	-20
Public	1,163	-42	1,070	-40	6,146	20	5,654	23	615	15	565	18	3,987	-2	3,668	1	539	-4	495	-1	596	69	548	73
4-year and above	1,614	-37	1,584	-35	7,552	24	7,412	27	1,178	42	1,156	45	5,133	4	5,037	6	453	-22	444	-20	1,012	106	993	111
Doctoral with medical	0	-100	0	-100	0	-100	0	-100	0	-100	0	-100	0	-100	0	-100	0	-100	0	-100	0	-100	0	-100
Doctoral w/o medical	1,614	-39	1,584	-37	7,552	43	7,412	48	1,178	93	1,156	100	5,133	22	5,037	26	453	-21	444	-18	1,012	111	993	118
Master's	0	-100	0	-100	0	-100	0	-100	0	-100	0	-100	0	-100	0	-100	0	-100	0	-100	0	-100	0	-100
Baccalaureate	0	-100	0	-100	0	-100	0	-100	0	-100	0	-100	0	-100	0	-100	0	-100	0	-100	0	-100	0	-100
2-year	742	-32	645	-27	4,831	37	4,198	47	87	61	76	73	2,916	10	2,534	19	619	18	538	27	207	63	180	76
Private nonprofit	0	-100	0	-100	0	-100	0	-100	0	-100	0	-100	0	-100	0	-100	0	-100	0	-100	0	-100	0	-100
4-year and above	0	-100	0	-100	0	-100	0	-100	0	-100	0	-100	0	-100	0	-100	0	-100	0	-100	0	-100	0	-100
Doctoral with medical	0	-100	0	-100	0	-100	0	-100	0	-100	0	-100	0	-100	0	-100	0	-100	0	-100	0	-100	0	-100
Doctoral w/o medical	0	-100	0	-100	0	-100	0	-100	0	-100	0	-100	0	-100	0	-100	0	-100	0	-100	0	-100	0	-100
Master's	0	-100	0	-100	0	-100	0	-100	0	-100	0	-100	0	-100	0	-100	0	-100	0	-100	0	-100	0	-100
Baccalaureate	0	-100	0	-100	0	-100	0	-100	0	-100	0	-100	0	-100	0	-100	0	-100	0	-100	0	-100	0	-100
2-year	0	-100	0	-100	0	-100	0	-100	0	-100	0	-100	0	-100	0	-100	0	-100	0	-100	0	-100	0	-100

NOTES.- FTE'S in table D1 and revenues and expenditures per FTE in table D2 derived from fall enrollment are based on institutions that had both enrollment and activity data.
- Indexes are based on U.S. average of 0.

1229

1230

Table D3. — Response rates for the 1990-91 instructional activity data, by control and level of institution and by state

State	Public						Private nonprofit					
	Total	Doctoral with medical	Doctoral without medical	Master's	Baccalaureate	2-year	Total	Doctoral with medical	Doctoral without medical	Master's	Baccalaureate	2-year
U.S. Total	94.5%	96.8%	97.7%	95.8%	90.8%	93.8%	88.7%	93.3%	86.7%	94.4%	88.7%	77.7%
Alabama	100.0	100.0	100.0	100.0	100.0	100.0	80.0	100.0	75.0	100.0	100.0	42.9
Alaska	100.0	-	100.0	100.0	-	-	100.0	-	-	100.0	100.0	-
Arizona	100.0	100.0	100.0	-	-	100.0	84.6	-	0.0	100.0	100.0	100.0
Arkansas	100.0	100.0	100.0	100.0	100.0	100.0	91.7	-	-	100.0	85.7	100.0
California	74.1	100.0	100.0	100.0	100.0	66.7	79.1	100.0	83.1	95.3	71.4	15.4
Colorado	100.0	100.0	100.0	100.0	100.0	100.0	100.0	-	100.0	100.0	100.0	100.0
Connecticut	95.8	0.0	100.0	100.0	100.0	100.0	94.7	100.0	85.7	100.0	100.0	100.0
Delaware	100.0	-	100.0	100.0	-	100.0	100.0	-	100.0	100.0	100.0	-
District of Columbia	100.0	-	-	100.0	-	-	100.0	100.0	100.0	100.0	100.0	-
Florida	100.0	100.0	100.0	100.0	-	100.0	87.8	100.0	77.8	90.0	88.9	100.0
Georgia	96.6	100.0	100.0	93.3	100.0	97.4	88.2	100.0	100.0	100.0	81.3	83.3
Hawaii	100.0	100.0	-	-	100.0	100.0	71.4	-	0.0	75.0	100.0	-
Idaho	100.0	-	100.0	100.0	100.0	100.0	100.0	-	-	100.0	100.0	100.0
Illinois	98.3	100.0	100.0	100.0	-	97.9	94.6	100.0	96.0	91.7	92.9	100.0
Indiana	100.0	100.0	100.0	100.0	100.0	100.0	88.4	-	90.0	100.0	86.7	66.7
Iowa	100.0	100.0	100.0	-	-	100.0	94.6	100.0	100.0	100.0	90.0	100.0
Kansas	100.0	100.0	100.0	100.0	-	100.0	95.7	-	100.0	75.0	100.0	100.0
Kentucky	100.0	100.0	100.0	100.0	-	100.0	96.4	-	100.0	100.0	93.3	100.0
Louisiana	100.0	100.0	100.0	100.0	-	100.0	100.0	100.0	100.0	100.0	100.0	-
Maine	100.0	-	100.0	100.0	100.0	100.0	92.3	100.0	100.0	100.0	87.5	100.0
Maryland	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
Massachusetts	90.3	0.0	100.0	100.0	0.0	94.1	91.5	66.7	90.9	100.0	90.9	84.6
Michigan	100.0	100.0	100.0	100.0	-	100.0	96.2	100.0	87.5	90.9	100.0	100.0
Minnesota	91.7	100.0	-	100.0	100.0	88.5	94.4	100.0	100.0	60.0	100.0	100.0
Mississippi	100.0	100.0	100.0	100.0	100.0	100.0	86.7	-	100.0	50.0	85.7	100.0
Missouri	100.0	100.0	100.0	100.0	100.0	100.0	87.7	100.0	81.3	90.0	90.5	85.7
Montana	84.6	-	100.0	100.0	-	71.4	83.3	-	-	100.0	100.0	66.7
Nebraska	100.0	100.0	100.0	100.0		100.0	100.0	100.0	-	100.0	100.0	-
Nevada	100.0	100.0	100.0	-		100.0	50.0	-	-	-	100.0	0.0
New Hampshire	91.7	-	100.0	100.0	100.0	85.7	93.3	100.0	100.0	100.0	83.3	100.0
New Jersey	90.9	0.0	100.0	83.3	66.7	100.0	95.8	-	100.0	100.0	85.7	100.0
New Mexico	95.5	100.0	100.0	66.7	-	100.0	100.0	-	-	100.0	100.0	-
New York	73.9	100.0	71.4	65.2	50.0	78.7	74.2	100.0	74.0	85.2	59.0	79.2
North Carolina	100.0	100.0	100.0	100.0	100.0	100.0	90.5	100.0	100.0	100.0	86.4	80.0
North Dakota	100.0	100.0	100.0	100.0	100.0	100.0	100.0	-	-	100.0	100.0	100.0
Ohio	96.7	100.0	100.0	100.0	100.0	95.1	88.4	100.0	70.6	100.0	96.9	60.0
Oklahoma	100.0	100.0	100.0	100.0	100.0	100.0	100.0	-	100.0	100.0	100.0	100.0
Oregon	100.0	100.0	100.0	100.0	100.0	100.0	95.5	-	100.0	100.0	80.0	-
Pennsylvania	95.2	100.0	100.0	100.0	75.0	94.4	90.8	80.0	88.9	97.3	96.9	72.2
Rhode Island	100.0	-	100.0	100.0	-	100.0	100.0	100.0	100.0	100.0	100.0	-
South Carolina	97.0	100.0	100.0	100.0	66.7	100.0	80.0	-	100.0	75.0	72.7	80.0
South Dakota	100.0	100.0	100.0	100.0	100.0	100.0	87.5	-	100.0	100.0	-	50.0
Tennessee	95.8	100.0	80.0	100.0	-	100.0	87.2	50.0	100.0	92.9	88.2	66.7
Texas	99.0	100.0	100.0	100.0	100.0	98.5	93.2	100.0	88.2	100.0	95.0	80.0
Utah	100.0	100.0	100.0	100.0	-	100.0	100.0	-	100.0	100.0	-	100.0
Vermont	100.0	100.0	-	100.0	-	100.0	87.5	-	0.0	85.7	100.0	100.0
Virginia	100.0	100.0	100.0	100.0	100.0	100.0	97.0	100.0	88.9	100.0	100.0	100.0
Washington	100.0	100.0	-	100.0	100.0	100.0	95.2	-	80.0	100.0	100.0	100.0
West Virginia	100.0	100.0	-	100.0	100.0	100.0	100.0	-	-	100.0	100.0	100.0
Wisconsin	93.3	100.0	100.0	100.0	-	88.2	93.1	50.0	75.0	100.0	100.0	100.0
Wyoming	100.0	-	100.0	-	-	100.0	-	-	-	-	-	-

Appendix E

Puerto Rico

Puerto Rico

Fall Enrollment 1990-91

Table 1.— Number of institutions and mean size, by SHEP status and by control and level

Control and level of institution	SHEP institutions			Non-SHEP institutions		
	Number	Mean size	Index	Number	Mean size	Index
Total	48	3,057	-28	107	362	90
Public	15	3,707	-46	5	403	-38
4-year and above	11	4,700	-54	0	–	–
Doctoral with medical	1	3,242	-81	–	–	–
Doctoral w/o medical	2	15,683	3	–	–	–
Master's	1	120	-98	–	–	–
Baccalaureate	7	2,425	-20	–	–	–
2-year	4	976	-81	5	403	-40
Less-than-2-year	–	–	–	0	–	–
Private nonprofit	33	2,761	63	19	454	220
4-year and above	31	2,809	53	7	117	-41
Doctoral with medical	2	260	-97	–	–	–
Doctoral w/o medical	4	5,581	155	–	–	–
Master's	6	5,064	170	–	–	–
Baccalaureate	19	1,782	86	–	–	–
2-year	2	2,021	279	4	238	107
Less-than-2-year	–	–	–	8	803	575
Private for-profit	–	–	–	83	339	123
4-year and above	–	–	–	4	742	16
2-year	–	–	–	16	583	62
Less-than-2-year	–	–	–	63	268	165

Table 2.— Percentage distribution of total FTE, full-time, and FTE of part-time enrollment, by control and level of SHEP institution

Control and level of SHEP institution	Total FTE		Full-time		FTE of part-time	
Total	128,157		115,083		13,074	
	Percent	Index	Percent	Index	Percent	Index
Total	100.0	-	100.0	-	100.0	-
Public	38.4	-50	39.0	-48	33.6	-60
4-year-and-above	35.7	-25	36.2	-31	31.8	-1
Doctoral with medical	2.2	-84	2.1	-86	2.4	-67
Doctoral w/o medical	21.4	28	21.3	16	22.3	101
Master's	0.1	-100	0.0	-100	0.3	-98
Baccalaureate	12.1	580	12.7	593	6.9	329
2-year	2.7	-91	2.8	-87	1.8	-97
Private nonprofit	61.6	168	61.0	142	66.4	331
4-year-and-above	58.7	165	58.0	139	64.4	333
Doctoral with medical	0.4	-90	0.4	-91	0.0	-98
Doctoral w/o medical	14.6	110	13.8	85	21.0	308
Master's	20.9	233	21.1	221	18.5	253
Baccalaureate	22.8	368	22.6	304	24.8	913
2-year	2.9	256	3.0	238	2.0	256

Table 3.— Percentage distribution of total enrollment, by attendance status and enrollment level and by control and level of SHEP institution

Control and level of SHEP institution	Full-time													
	Total		Total undergraduate		First-time first-year		Other undergraduate		Graduate		First-professional			
	Number	Percent	Percent	Index	Percent	Index	Percent	Index	Percent	Index	Percent	Index		
Total	115,083	100.0	95.3	7	22.8	12	72.6	6	2.5	-68	2.1	-33		
Public	44,873	100.0	92.7	1	20.0	-3	72.8	3	4.5	-32	2.7	45		
4-year-and-above	41,639	100.0	92.2	5	18.1	11	74.1	4	4.9	-48	2.9	10		
Doctoral with medical	2,470	100.0	36.8	-53	0.0	-100	36.8	-43	32.7	129	30.5	347		
Doctoral w/o medical	24,505	100.0	93.2	6	17.0	6	76.3	6	4.9	-54	1.9	11		
Master's	31	100.0	0.0	-100	0.0	-100	0.0	-100	100.0	2,048	0.0	-100		
Baccalaureate	14,633	100.0	100.0	0	23.1	-4	76.9	1	0.0	-100	0.0	0		
2-year	3,234	100.0	100.0	0	44.2	45	55.8	-20	0.0	-100	0.0	0		
Private nonprofit	70,210	100.0	97.0	19	24.6	24	72.4	17	1.2	-89	1.8	-75		
4-year-and-above	66,766	100.0	96.9	19	23.7	25	73.1	18	1.3	-89	1.9	-75		
Doctoral with medical	503	100.0	8.9	-85	2.6	-80	6.4	-86	1.8	-93	89.3	409		
Doctoral w/o medical	15,924	100.0	91.7	30	20.7	33	71.0	29	3.5	-78	4.8	-64		
Master's	24,340	100.0	98.7	6	24.4	17	74.2	2	1.2	-82	0.1	315		
Baccalaureate	25,999	100.0	100.0	0	25.3	-3	74.7	1	0.0	-100	0.0	0		
2-year	3,444	100.0	100.0	0	40.7	-5	59.3	4	0.0	0	0.0	0		

Control and level of SHEP institution	Part-time											
	Total		Total undergraduate		First-time first-year		Other undergraduate		Graduate		First-professional	
	Number	Percent	Percent	Index	Percent	Index	Percent	Index	Percent	Index	Percent	Index
Total	31,645	100.0	78.2	-6	9.6	-10	68.7	-5	20.3	23	1.4	225
Public	10,728	100.0	74.8	-14	2.0	-83	72.8	-4	24.7	96	0.6	508
4-year-and-above	10,060	100.0	73.1	14	1.6	-55	71.5	18	26.3	-26	0.6	-28
Doctoral with medical	772	100.0	59.2	1	0.0	-100	59.2	7	40.8	-1	0.0	-100
Doctoral w/o medical	6,860	100.0	66.4	12	1.7	-45	64.8	15	32.7	-18	0.9	90
Master's	89	100.0	0.0	-100	0.0	-100	0.0	-100	100.0	200	0.0	0
Baccalaureate	2,339	100.0	100.0	1	1.9	-73	98.1	7	0.0	-100	0.0	0
2-year	668	100.0	100.0	0	8.7	-46	91.3	9	0.0	-100	0.0	0
Private nonprofit	20,917	100.0	80.0	40	13.4	197	66.6	26	18.1	-55	1.9	-25
4-year-and-above	20,319	100.0	79.4	43	13.3	236	66.1	28	18.6	-55	1.9	-26
Doctoral with medical	17	100.0	23.5	-36	0.0	-100	23.5	-34	76.5	27	0.0	-100
Doctoral w/o medical	6,400	100.0	61.4	66	11.0	207	50.4	51	32.4	-43	6.2	-6
Master's	6,041	100.0	71.9	17	8.2	122	63.7	11	28.1	-28	0.0	-100
Baccalaureate	7,861	100.0	100.0	1	19.2	145	80.8	-11	0.0	-100	0.0	0
2-year	598	100.0	100.0	0	17.7	-11	82.3	3	0.0	0	0.0	0

NOTES.- SHEP institutions include 2- and 4-year public and private nonprofit higher education institutions.
- Indexes are based on U.S. average of 0.

Table 4.— Average salary and number of full-time faculty, by length of contract and academic rank and by control and level of institution

Control and level of institution	Total			Academic rank											
				Professor			Associate professor			Assistant professor			Other		
	Number	Average salary	Index	Number	Average salary	Index	Number	Average salary	Index	Number	Average salary	Index	Number	Average salary	Index
							9-month contract								
Total	2,766	$17,952	-58	393	$32,590	-41	552	$26,194	-37	610	$20,082	-42	1,211	$8,372	-75
Public	1,510	25,439	-40	366	32,936	-40	473	26,780	-36	419	22,114	-37	252	17,562	-49
4-year and above	1,412	25,113	-44	354	32,665	-42	438	26,285	-39	387	21,780	-39	233	16,975	-39
Doctoral with medical	0	0	-100	0	0	-100	0	0	-100	0	0	-100	0	0	-100
Doctoral w/o medical	1,033	26,005	-42	311	32,798	-43	302	26,638	-38	271	22,151	-38	149	17,551	-35
Master's	0	0	-100	0	0	-100	0	0	-100	0	0	-100	0	0	-100
Baccalaureate	379	22,684	-39	43	31,705	-32	136	25,503	-34	116	20,911	-35	84	15,952	-42
2-year	98	30,129	-19	12	40,945	-10	35	32,970	-14	32	26,152	-20	19	24,764	-32
Private nonprofit	1,256	8,951	-79	27	27,891	-51	79	22,684	-44	191	15,625	-53	959	5,958	-78
4-year and above	1,089	8,410	-80	27	27,891	-51	73	22,574	-44	163	14,624	-56	826	5,296	-81
Doctoral with medical	0	0	-100	0	0	-100	0	- 0	-100	0	0	-100	0	0	-100
Doctoral w/o medical	246	9,050	-80	5	22,979	-62	14	22,673	-48	32	20,214	-44	195	5,883	-80
Master's	640	9,143	-75	21	30,332	-33	52	24,449	-34	62	20,999	-32	505	5,230	-81
Baccalaureate	203	5,327	-84	1	–	–	7	8,447	-76	69	6,304	-78	126	4,651	81
2-year	167	12,477	-50	0	0	-100	6	24,022	-13	28	21,449	-14	133	10,067	-56
							12-month contract								
Total	2,552	$17,346	-66	263	$22,593	-67	532	$19,038	-64	889	$17,409	-60	868	$14,655	58
Public	1,214	11,954	-77	157	15,747	-78	295	14,072	-74	378	10,924	-76	384	9,789	-73
4-year and above	1,082	10,745	-81	146	14,678	-80	270	13,206	-76	346	9,863	-79	320	7,827	-79
Doctoral with medical	635	2,576	-96	88	4,254	-94	148	3,319	-94	208	2,651	-94	191	1,144	-97
Doctoral w/o medical	0	0	-100	0	0	-100	0	0	-100	0	0	-100	0	0	-100
Master's	0	0	-100	0	0	-100	0	0	-100	0	0	-100	0	0	-100
Baccalaureate	447	22,349	-51	58	30,494	-45	122	25,200	-46	138	20,733	-44	129	17,721	-52
2-year	132	21,864	-40	11	29,936	-39	25	23,428	-45	32	22,401	-40	64	19,597	-45
Private nonprofit	1,338	22,239	-49	106	32,732	-44	237	25,219	-43	511	22,206	-39	484	18,517	-38
4-year and above	1,338	22,239	-50	106	32,732	-45	237	25,219	-43	511	22,206	-40	484	18,517	-38
Doctoral with medical	56	26,039	-55	18	32,443	-59	14	26,483	-53	18	24,866	-46	6	9,306	-76
Doctoral w/o medical	284	24,154	-49	52	33,150	-47	68	22,583	-51	97	23,001	-38	67	20,434	-34
Master's	440	22,720	-39	27	32,018	-35	92	27,358	-27	149	22,409	-30	172	19,049	-33
Baccalaureate	558	20,504	-32	9	33,032	-6	63	24,659	-22	247	21,577	-26	239	17,828	-32
2-year	0	0	-100	0	0	-100	0	0	-100	0	0	-100	0	0	-100

NOTES.– To prevent identification of individual faculty, average salaries based on fewer than three cases are not reported.
– Indexes are based on U.S. average of 0.

Table 5.— Percentage distribution of E & G revenues, by source and percentage of total E & G revenues that are restricted, by control and level of institution

Control and level of institution	Total		Source of revenue																Percentage of total E & G revenues that are restricted	
			Tuition and fees		Federal appropriations		State & local appropriations		Federal grants and contracts		State & local grants and contracts		Private gifts, grants and contracts		Endowment income		Other			
	Amount (in 1,000s)	Percent	Percent	Index	Percent	Index	Percent	Index	Percent	Index	Percent	Index	Percent	Index	Percent	Index	Percent	Index	Percent	Index
Total	$671,853	100.0	35.3	11	7.1	880	41.6	20	4.5	-60	5.0	43	1.1	-85	0.5	-83	4.9	-38	23.1	8
Public	423,421	100.0	7.2	-65	11.3	1,325	66.1	27	1.7	-84	6.8	87	1.3	-73	0.0	-100	5.6	-19	29.4	52
4-year-and-above	404,979	100.0	7.1	-65	11.3	1,265	66.2	36	1.6	-87	6.7	116	1.4	-77	0.0	-100	5.7	-26	29.2	40
Doctoral with medical	13,161	100.0	6.7	-57	9.3	756	70.0	60	3.4	-79	5.9	72	1.4	-83	0.0	-100	3.4	-69	25.5	-4
Doctoral w/o medical	265,865	100.0	7.1	-71	11.5	1,338	65.9	34	1.3	-89	7.1	149	1.4	-72	0.0	-100	5.7	11	29.7	55
Master's	564	100.0	29.6	12	0.0	-100	0.0	-100	0.0	-100	39.6	1,360	0.0	-100	0.0	-100	30.9	701	39.6	317
Baccalaureate	125,389	100.0	7.2	-74	11.1	4,710	66.9	15	1.9	-65	5.8	99	1.4	-33	0.0	-100	5.7	98	28.4	136
2-year	18,442	100.0	7.3	-64	10.7	1,538	62.4	-4	5.7	39	8.9	59	0.6	-35	0.0	-100	4.4	13	35.1	156
Private nonprofit	248,432	100.0	83.2	55	0.0	-100	0.1	-94	9.2	-27	1.8	-42	0.8	-94	1.3	-82	3.6	-62	12.3	-51
4-year-and-above	236,699	100.0	83.3	56	0.0	-100	0.1	-94	9.2	-28	1.7	-46	0.8	-93	1.3	-82	3.7	-62	12.1	-52
Doctoral with medical	11,415	100.0	61.9	80	0.0	-100	0.0	-100	27.3	29	6.0	34	0.0	-100	0.0	-100	4.8	-72	28.4	-26
Doctoral w/o medical	57,538	100.0	87.3	43	0.0	-100	0.1	-84	7.7	-29	0.1	-97	0.2	-98	0.1	-99	4.5	-14	17.6	-15
Master's	86,556	100.0	80.8	9	0.0	-100	0.0	-100	9.1	149	3.1	26	0.5	-94	3.4	-37	3.0	-27	8.1	-30
Baccalaureate	81,190	100.0	86.2	25	0.0	-100	0.1	-82	7.8	126	0.7	-75	1.6	-87	0.1	-99	3.6	-8	10.4	-22
2-year	11,733	100.0	80.4	23	0.0	-100	0.0	-100	10.4	87	4.5	-6	0.1	-100	1.5	-50	3.1	-59	14.9	0

Table 6.— Revenues per FTE student, per 1,000 capita, and per full-time faculty member, by selected source and by control and level of institution

Control and level of institution	Total E & G revenues per student		Tuition and fees per student		Federal appropriations per student		State & local appropriations per student		State & local appropriations per 1,000 capita		Federal grants and contracts per student		Federal grants and contracts per faculty member		Income from private sources per student	
	Amount	Index	Amount	Index	Amount	Index	Amount	Index	Amount	Index	Amount	Index	Amount	Index	Amount	Index
Total	$5,242	-55	$1,849	-50	$373	344	$2,183	-45	$118,159	-44	$237	-82	$5,413	-81	$84	-93
Public	8,595	-13	615	-69	970	1,188	5,677	11	118,104	-44	150	-86	2,353	-91	115	-79
4-year-and-above	8,843	-29	632	-75	1,000	862	5,855	-4	113,244	-27	138	-91	2,149	-93	121	-85
Doctoral with medical	4,723	-78	314	-90	440	90	3,306	-64	3,890	-94	159	-95	697	-99	66	-97
Doctoral w/o medical	9,697	-10	690	-74	1,120	1,202	6,386	21	73,934	57	129	-90	2,482	-91	131	-78
Master's	8,624	20	2,549	34	0	-100	0	-100	0	-100	0	-100	0	-100	0	-100
Baccalaureate	8,075	21	579	-69	894	5,860	5,401	38	35,420	853	152	-58	2,848	-67	114	-31
2-year	5,316	-3	390	-64	569	1,481	3,318	-6	4,860	-91	303	35	4,571	-35	31	-43
Private nonprofit	3,149	-82	2,620	-72	0	-100	2	-99	55	-97	291	-87	8,626	-78	65	-98
4-year-and-above	3,148	-82	2,623	-73	0	-100	2	-99	55	-97	289	-87	8,716	-78	66	-98
Doctoral with medical	22,404	-43	13,872	3	0	-100	0	-100	0	-100	6,114	-27	55,625	-58	0	-100
Doctoral w/o medical	3,082	-81	2,691	-72	0	-100	3	-97	26	-93	237	-86	8,356	-74	9	-100
Master's	3,234	-71	2,614	-68	0	-100	0	-100	0	-100	293	-28	7,267	-8	128	-92
Baccalaureate	2,776	-76	2,392	-70	0	-100	2	-96	29	-78	218	-45	7,570	9	46	-98
2-year	3,169	-58	2,548	-48	0	-100	0	-100	0	-100	331	-22	7,326	-23	50	-96

NOTE.- Indexes are based on U.S. average of 0.

Table 7.— Percentage distribution of E & G expenditures, by function and by control and level of institution

Control and level of institution	Total		Function of expenditure: Instruction		Research		Public service		Academic support		Libraries		Student services		Institutional support		Operation and maintenance of plant		Scholarships and fellowships		E & G mandatory transfers	
	Amount (in 1,000s)	Percent	Percent	Index	Percent	Index	Percent	Index	Percent	Index	Percent	Index	Percent	Index	Percent	Index	Percent	Index	Percent	Index	Percent	Index
Total	$609,729	100.0	38.0	-5	6.1	-49	6.5	43	8.0	37	1.2	-59	6.5	7	15.5	30	10.3	19	6.2	-7	1.7	10
Public	378,352	100.0	38.0	-10	9.1	-29	9.4	74	8.5	33	0.1	-97	5.5	-5	13.1	23	10.1	15	6.2	70	0.0	-100
4-year and above	362,904	100.0	37.3	-7	9.5	-41	9.8	58	8.5	32	0.1	-97	5.3	13	12.9	38	10.1	22	6.4	59	0.0	-100
Doctoral with medical	11,622	100.0	4.4	-88	0.1	-100	0.0	-100	3.1	-54	0.4	-84	3.3	12	57.8	674	6.5	-9	24.4	570	0.0	-100
Doctoral w/o medical	258,729	100.0	36.5	-8	13.0	-18	13.7	191	8.3	27	0.0	-100	4.5	-18	10.0	5	9.5	10	4.4	-2	0.0	-100
Master's	366	100.0	34.4	-29	2.2	19	0.0	-100	1.2	-79	11.7	214	0.0	-100	48.6	260	2.0	-81	0.0	-100	0.0	-100
Baccalaureate	92,187	100.0	43.7	2	0.7	-42	0.1	-95	9.7	62	0.3	-92	8.1	-13	15.4	-5	12.5	11	9.5	75	0.0	-100
2-year	15,449	100.0	52.9	6	0.0	-90	0.0	-100	7.6	26	0.0	-99	9.2	-7	17.7	13	9.6	-11	3.0	26	0.0	-100
Private nonprofit	231,377	100.0	38.1	7	1.3	-88	1.6	-43	7.2	51	3.1	3	8.1	25	19.3	37	10.7	27	6.2	-50	4.4	131
4-year and above	218,804	100.0	38.5	8	1.4	-87	1.4	-50	7.4	57	3.2	7	7.9	24	19.3	37	10.6	27	6.1	-51	4.1	117
Doctoral with medical	11,308	100.0	29.9	-20	24.5	29	0.8	-85	4.8	4	3.1	11	3.8	28	15.5	54	8.6	15	0.3	-97	8.7	471
Doctoral w/o medical	52,977	100.0	43.8	26	0.4	-96	1.1	-16	7.1	30	4.4	22	6.5	-3	20.3-	33	9.0	7	5.4	-56	2.2	2
Master's	83,327	100.0	37.1	4	0.0	-100	2.9	160	6.2	32	2.2	-24	9.9	1	18.5	4	10.9	21	8.8	-45	3.6	65
Baccalaureate	71,192	100.0	37.4	19	0.0	-100	0.1	-90	9.6	134	3.7	22	7.3	-34	20.2	10	11.9	16	4.4	-76	5.4	153
2-year	12,573	100.0	32.2	-1	0.0	-100	5.1	815	2.7	-53	0.5	-71	11.0	-7	19.8	-7	11.9	-5	7.8	-32	9.1	401

Table 8.— Expenditures per FTE student, by function and by control and level of institution

Control and level of institution	Total E & G expenditures		Instruction		Research		Public service		Academic support		Libraries		Student services		Institutional support		Operation and maintenance of plant		Scholarships and fellowships		E & G mandatory transfers	
	Amount	Index	Amount	Index	Amount	Index	Amount	Index	Amount	Index	Amount	Index	Amount	Index	Amount	Index	Amount	Index	Amount	Index	Amount	Index
Total	$4,758	-58	$1,809	-60	$291	-79	$308	-40	$380	-43	$58	-83	$308	-55	$737	-46	$491	-50	$296	-61	$79	-54
Public	7,680	-20	2,916	-28	696	-43	725	39	650	6	7	-98	423	-24	1,008	-2	776	-8	478	35	0	-100
4-year and above	7,924	-35	2,958	-40	749	-62	780	2	674	-15	7	-98	424	-27	1,025	-11	803	-21	504	2	0	-100
Doctoral with medical	4,171	-80	184	-98	4	-100	1	-100	128	-91	17	-97	138	-77	2,412	55	270	-82	1,017	34	0	-100
Doctoral w/o medical	9,437	-11	3,449	-18	1,229	-26	1,297	160	786	14	0	-100	420	-27	944	-6	893	-2	418	-13	0	-100
Master's	5,592	-21	1,923	-44	123	-6	0	-100	69	-83	653	147	0	-100	2,715	185	110	-85	0	-100	0	-100
Baccalaureate	5,937	-11	2,595	-9	39	-49	8	-96	575	44	16	-93	483	-23	912	-16	742	-2	566	55	0	-100
2-year	4,453	-16	2,355	-11	1	-88	0	-100	339	6	1	-99	411	-22	787	-6	426	-25	134	6	0	-100
Private nonprofit	2,933	-83	1,118	-82	38	-98	47	-90	211	-74	91	-83	237	-79	567	-77	314	-79	181	-92	129	-61
4-year and above	2,910	-84	1,120	-82	40	-98	41	-92	217	-74	94	-82	230	-79	562	-77	309	-79	177	-92	120	-64
Doctoral with medical	22,193	-43	6,637	-54	5,438	-26	183	-91	1,055	-40	681	-36	850	-26	3,448	-12	1,916	-34	57	-98	1,928	228
Doctoral w/o medical	2,837	-82	1,243	-77	12	-99	30	-85	200	-76	124	-78	183	-82	575	-76	254	-80	153	-92	63	-81
Master's	3,113	-72	1,156	-71	0	-100	89	-27	194	-63	67	-79	308	-72	575	-71	339	-66	274	-84	112	-54
Baccalaureate	2,434	-79	912	-75	0	-100	2	-98	233	-50	90	-74	178	-86	492	-77	289	-75	106	-95	133	-46
2-year	3,396	-56	1,092	-57	0	-100	173	302	90	-79	17	-87	373	-60	671	-59	406	-58	264	-70	310	118

NOTES.- Scholarship and fellowship expenditures do not include expenditures from Pell Grants.
- Indexes are based on U.S. average of 0.

1242

1241

Table 9.— Scholarship and fellowship expenditures per FTE student, and selected expenditures per full-time faculty member, by control and level of institution

Control and level of institution	Scholarship and fellowship expenditures per FTE student by source										Selected expenditures per full-time faculty member by function							
	Pell Grants		Other Federal		State & local		Private		Institutional		Research		Academic support		Libraries		Institutional support	
	Amount	Index	Amount	Index	Amount	Index	Amount	Index	Amount	Index	Amount	Index	Amount	Index	Amount	Index	Amount	Index
Total	$1,031	198	$115	44	$131	7	$20	-76	$31	-93	$2,251	-93	$8,200	-45	$1,396	-82	$15,710	-48
Public	1,069	199	161	188	258	150	52	-7	7	-95	3,294	-89	10,093	-32	111	-98	14,595	-42
4-year and above	1,065	208	170	143	272	99	55	-33	7	-97	3,597	-91	10,552	-37	119	-99	14,846	-39
Doctoral with medical	3	-99	391	262	445	133	180	15	0	-100	16	-100	562	-98	73	-99	10,582	-64
Doctoral w/o medical	1,015	208	156	148	240	88	14	-81	9	-96	8,087	-78	16,489	7	0	-100	15,625	-30
Master's	66	-84	0	-100	0	-100	0	-100	0	-100	0	-100	0	-100	0	-100	0	-100
Baccalaureate	1,349	139	157	107	298	103	106	152	6	-94	733	-60	10,807	17	304	-95	17,151	-33
2-year	1,124	197	46	44	82	67	3	-80	2	-94	10	-96	5,111	-49	21	-99	11,875	-55
Private nonprofit	1,008	229	85	-48	51	-73	0	-100	46	-97	1,156	-96	6,213	-59	2,745	-71	16,880	-61
4-year and above	951	221	81	-51	48	-74	0	-100	48	-97	1,235	-96	6,503	-57	2,909	-70	17,018	-61
Doctoral with medical	286	95	57	-80	0	-100	0	-100	0	-100	49,478	-57	9,595	-67	6,194	-66	31,372	-46
Doctoral w/o medical	505	136	77	-52	32	-78	1	-99	43	-97	420	-99	7,051	-55	4,379	-58	20,245	-54
Master's	1,553	364	125	12	91	-56	0	-100	58	-96	3	-100	4,803	-53	1,664	-73	14,252	-63
Baccalaureate	696	44	45	-70	19	-93	0	-100	42	-97	2	-100	8,306	2	3,410	-44	17,638	-52
2-year	2,238	278	168	63	114	-64	0	-100	1	-100	0	-100	2,003	-78	367	-86	14,874	-58

Table 10.— Salaries as a percentage of E & G expenditures by function and fringe benefits as a percentage of total compensation, by control and level of institution

Control and level of institution	Function of Expenditure																Fringe benefits as a percentage of total compensation	
	Total		Instruction		Research		Public service		Academic support		Student services		Institutional support		Operation and maintenance of plant			
	Amount	Index	Amount	Index	Amount	Index	Amount	Index	Amount	Index	Amount	Index	Amount	Index	Amount	Index	Amount	Index
Total	57.9	-2	74.6	6	14.0	-72	51.3	-1	55.5	3	55.5	-1	51.1	-1	40.5	5	17.0	-7
Public	59.4	-3	75.0	3	11.3	-78	54.0	6	61.4	11	58.0	-2	59.2	7	48.7	22	18.1	0
4-year and above	59.1	-2	75.0	5	11.3	-78	54.0	5	61.1	14	57.8	3	59.7	1	48.6	20	18.1	-0
Doctoral with medical	45.2	-24	63.0	-11	21.6	-59	13.6	-74	91.0	68	65.4	17	42.5	-32	22.2	-41	41.5	134
Doctoral w/o medical	57.8	-3	75.5	6	10.8	-78	53.9	1	60.7	15	57.8	5	67.4	15	47.8	17	16.4	-10
Master's	72.1	14	100.0	35	0.0	-100	0.0	-100	0.0	-100	0.0	-100	52.4	-3	0.0	-100	0.0	-100
Baccalaureate	64.3	5	74.0	2	41.2	-15	71.3	45	60.5	21	57.3	-4	53.8	1	52.0	22	20.0	8
2-year	65.9	4	74.1	-1	0.0	-100	0.0	-100	68.8	10	61.0	-7	49.8	7	52.4	35	19.3	8
Private nonprofit	55.4	2	73.9	11	45.9	0	26.2	-51	48.4	-3	52.7	5	42.0	-10	27.7	-23	14.7	-22
4-year and above	55.7	2	74.0	12	45.9	0	25.5	-52	48.4	-3	53.8	8	41.9	-10	28.8	-20	14.7	-22
Doctoral with medical	51.3	-6	65.4	2	47.1	2	45.2	-21	65.1	30	65.3	35	35.1	-35	25.0	-21	8.9	-52
Doctoral w/o medical	53.6	-1	68.8	3	30.9	-32	10.2	-73	40.7	-20	46.3	-8	42.4	-6	32.4	-14	16.7	-15
Master's	56.1	1	73.6	7	14.5	-61	28.6	-31	51.7	3	50.4	-0	46.5	9	28.5	-27	14.4	-23
Baccalaureate	57.7	7	80.2	17	15.2	-64	10.2	-74	49.2	4	63.1	25	37.4	-11	27.6	-29	14.2	-24
2-year	49.2	-11	71.3	-0	0.0	-100	29.6	-42	53.2	-11	39.5	-26	44.5	7	10.4	-69	15.9	-2

NOTE.- Indexes are based on U.S. average of 0.

1213

1214

BEST COPY AVAILABLE

Table 11.— Percentage distribution of bachelor's, master's and doctor's degrees, by control of institution and by field of study

Field of study	Bachelor's						Master's						Doctor's					
	Total		Public		Private nonprofit		Total		Public		Private nonprofit		Total		Public		Private nonprofit	
Total	13,078		5,498		7,580		1,265		616		649		56		25		31	
	Percent	Index	Percent	Index	Percent	Index	Percent	Index	Percent	Index	Percent	Index	Percent	Index	Percent	Index	Percent	Index
Total	100.0	-	100.0	-	100.0	-	100.0	-	100.0	-	100.0	-	100.0	-	100.0	-	100.0	-
Agriculture	0.6	-61	1.5	-35	0.0	-100	1.2	7	2.4	36	0.0	-100	0.0	-100	0.0	-100	0.0	-100
Business	36.4	58	32.5	49	39.2	55	22.9	-2	6.8	-59	38.2	17	0.0	-100	0.0	-100	0.0	-100
Communications	2.5	48	2.1	-59	2.8	-35	1.7	28	0.5	-63	2.8	114	0.0	-100	0.0	-100	0.0	-100
Computer and information sciences	2.3	5	1.4	-37	3.0	33	0.0	-100	0.0	-100	0.0	-100	0.0	-100	0.0	-100	0.0	-100
Education	16.7	62	12.7	5	19.5	193	22.6	-15	8.9	-72	35.6	81	16.1	-6	12.0	-40	19.4	68
Engineering	5.3	-25	11.3	43	0.9	-82	1.8	-75	3.7	-56	0.0	-100	0.0	-100	0.0	-100	0.0	-100
Foreign languages	0.4	-69	0.7	-31	0.1	-92	0.7	14	1.5	88	0.0	-100	12.5	830	28.0	2,210	0.0	-100
Health	7.2	32	8.0	47	6.7	21	13.4	110	23.7	255	3.7	-38	0.0	-100	0.0	-100	0.0	-100
Home economics	0.4	-75	0.7	-63	0.1	-80	0.6	4	1.3	71	0.0	-100	0.0	-100	0.0	-100	0.0	-100
Letters	0.3	-94	0.4	-92	0.2	-96	2.0	-16	3.4	11	0.6	-54	0.0	-100	0.0	-100	0.0	-100
Life sciences	6.1	67	7.6	118	5.0	26	3.1	115	6.3	245	0.0	-100	7.1	-32	16.0	42	0.0	-100
Mathematics	0.8	-39	0.7	-46	0.9	-35	1.3	24	2.8	81	0.0	-100	0.0	-100	0.0	-100	0.0	-100
Philosophy, religion, and theology	0.2	-79	0.1	-68	0.3	-88	0.8	-56	0.2	-18	1.4	-65	0.0	-100	0.0	-100	0.0	-100
Physical sciences	1.2	-20	2.0	42	0.6	-64	1.3	-19	2.6	28	0.0	-100	14.3	31	32.0	170	0.0	-100
Psychology	3.3	-39	4.4	-18	2.5	-55	5.6	92	2.9	25	8.2	119	50.0	481	12.0	84	80.6	539
Public affairs and protective services	3.5	22	1.9	-43	4.7	134	13.6	135	22.4	252	5.2	5	0.0	-100	0.0	-100	0.0	-100
Social sciences	4.4	-61	5.5	-49	3.7	-72	1.5	-59	3.1	-21	0.0	-100	0.0	-100	0.0	-100	0.0	-100
Visual and performing arts	1.1	-70	1.6	-51	0.8	-84	0.0	-100	0.0	-100	0.0	-100	0.0	-100	0.0	-100	0.0	-100
All other	7.3	4	5.1	-20	8.9	8	5.8	-11	7.5	41	4.3	-48	0.0	-100	0.0	-100	0.0	-100

Table 12.— Percentage distribution of less-than-4-year awards, by control of institution and by field of study

Field of study	Associate degrees						Other less-than-4-year awards					
	Total		Public		Private nonprofit		Total		Public		Private nonprofit	
Total	3,402		1,947		1,455		312		0		312	
	Percent	Index	Percent	Index	Percent	Index	Percent	Index	Percent	Index	Percent	Index
Total	100.0	-	100.0	-	100.0	-	100.0	-	100.0	-	100.0	-
Agriculture	1.7	37	2.9	131	0.0	-100	0.0	-100	0.0	-100	0.0	-100
Business	51.7	152	45.0	127	60.5	132	31.7	55	0.0	-100	31.7	13
Communications	2.5	263	3.1	388	1.6	58	0.0	-100	0.0	-100	0.0	-100
Computer and information sciences	6.2	344	8.8	558	2.7	45	12.5	748	0.0	-100	12.5	176
Education	1.1	35	1.6	1	0.3	-83	0.0	-100	0.0	-100	0.0	-100
Engineering	8.8	34	15.4	135	0.0	-100	0.0	-100	0.0	-100	0.0	-100
Health	16.6	4	16.7	3	16.4	21	46.8	52	0.0	-100	46.8	143
Home economics	0.7	-68	0.0	-100	1.6	-73	0.0	-100	0.0	-100	0.0	-100
Liberal/general studies	1.7	-95	1.3	-96	2.2	-92	0.0	-100	0.0	-100	0.0	-100
Public affairs and protective services	4.1	17	0.5	-88	9.1	433	0.0	-100	0.0	-100	0.0	-100
Trade and industrial	0.5	-88	0.6	-86	0.3	-83	8.3	-58	0.0	-100	8.3	76
Visual and performing arts	0.0	-100	0.0	-100	0.0	-100	0.6	39	0.0	-100	0.6	-84
All other	4.5	-54	4.1	-60	5.2	-38	0.0	-100	0.0	-100	0.0	-100

NOTE - Indexes are based on U.S. average of 0.

Table 13.— Percentage distribution of first-professional degrees, by control of institution and by field of study

Field of study	Total		Public		Private nonprofit	
Total	688		305		383	
	Percent	Index	Percent	Index	Percent	Index
Total	100.0	-	100.0	-	100.0	-
Chiropractic	0.0	-100	0.0	0	0.0	-100
Dentistry	7.7	47	17.4	121	0.0	-100
Medicine, general	31.3	49	36.7	17	26.9	97
Optometry	5.8	273	0.0	-100	10.4	588
Osteopathic medicine	0.0	-100	0.0	-100	0.0	-100
Pharmacy	0.0	-100	0.0	-100	0.0	-100
Podiatry	0.0	-100	0.0	0	0.0	-100
Veterinary medicine	0.0	-100	0.0	-100	0.0	-100
Law	55.2	4	45.9	-6	62.7	12
Theological studies	0.0	-100	0.0	0	0.0	-100
Other	0.0	-100	0.0	0	0.0	-100

Race-Ethnicity in SHEP Institutions 1990-91

Table 14.— Percentage distributions of undergraduate enrollment and population (ages 18-24) and undergraduate enrollment as a percentage of population (ages 18-24), by race-ethnicity and by control and level of institution

Control and level of institution	Percentage distribution: Total Number	Percentage distribution: Total Percent	Percentage distribution: White Non-Hispanic	Percentage distribution: Black Non-Hispanic	Percentage distribution: Hispanic	Percentage distribution: Asian or Pacific Islander	Percentage distribution: American Indian or Alaskan Native	Enrollment as a percentage of population (ages 18-24): Total	Enrollment as a percentage of population (ages 18-24): White Non-Hispanic	Enrollment as a percentage of population (ages 18-24): Black Non-Hispanic	Enrollment as a percentage of population (ages 18-24): Hispanic	Enrollment as a percentage of population (ages 18-24): Asian or Pacific Islander	Enrollment as a percentage of population (ages 18-24): American Indian or Alaskan Native
Total population	–	100.0	–	–	–	–	–	–	–	–	–	–	–
Total enrollment	134,334	100.0	0.0	0.0	99.7	0.3	0.0	– –	– –	– –	– –	– –	– –
Public	49,560	100.0	0.0	0.0	100.0	0.0	0.0	– –	– –	– –	– –	– –	– –
4-year-and-above	45,658	100.0	0.0	0.0	100.0	0.0	0.0	– –	– –	– –	– –	– –	– –
Doctoral with medical	1,366	100.0	0.0	0.0	100.0	0.0	0.0	– –	– –	– –	– –	– –	– –
Doctoral w/o medical	27,324	100.0	0.0	0.0	100.0	0.0	0.0	– –	– –	– –	– –	– –	– –
Master's	0	100.0	0.0	0.0	0.0	0.0	0.0	– –	– –	– –	– –	– –	– –
Baccalaureate	16,968	100.0	0.0	0.0	100.0	0.0	0.0	– –	– –	– –	– –	– –	– –
2-year	3,902	100.0	0.0	0.0	100.0	0.0	0.0	– –	– –	– –	– –	– –	– –
Private nonprofit	84,774	100.0	0.0	0.0	99.5	0.4	0.0	– –	– –	– –	– –	– –	– –
4-year-and-above	80,732	100.0	0.0	0.0	99.5	0.4	0.0	– –	– –	– –	– –	– –	– –
Doctoral with medical	49	100.0	55.1	0.0	44.9	0.0	0.0	– –	– –	– –	– –	– –	– –
Doctoral w/o medical	18,534	100.0	0.0	0.0	100.0	0.0	0.0	– –	– –	– –	– –	– –	– –
Master's	28,357	100.0	0.0	0.0	100.0	0.0	0.0	– –	– –	– –	– –	– –	– –
Baccalaureate	33,792	100.0	0.0	0.0	98.9	1.0	0.0	– –	– –	– –	– –	– –	– –
2-year	4,042	100.0	0.0	0.0	100.0	0.0	0.0	– –	– –	– –	– –	– –	– –

NOTES.– Nonresident aliens are not included.
– Population data by age and race-ethnicity were not available.

Table D1.— Full-time equivalent enrollment derived from fall enrollment, fall instructional acti [illegible] ivity data, by enrollment level and by control and level of institution

Control and level of institution	All students					Undergraduates					[illegible]					First-professional				
	Fall enrollment	Fall activity	Ratio (1)	12-month activity	Ratio (2)	Fall enrollment	Fall activity	Ratio (1)	12-month activity	Ratio (2)	Fall enrollment	Fall activity	Ratio (1)	12-month activity	Ratio (2)	Fall enrollment	Fall activity	Ratio (1)	12-month activity	Ratio (2)
Total	128,157	122,737	1.04	126,411	1.01	120,086	115,531	1.04	118,545	1.01	5,367	4,890	1.10	5,396	0.99	2,704	2,316	1.17	2,469	1.09
Public	49,266	47,088	1.05	51,316	0.96	44,986	43,662	1.03	47,357	0.95	3,034	2,466	1.23	2,861	1.06	1,246	960	1.30	1,098	1.14
4-year-and-above	45,797	43,137	1.06	46,550	0.98	41,517	39,711	1.05	42,591	0.97	3,034	2,466	1.23	2,861	1.06	1,246	960	1.30	1,098	1.14
Doctoral with medical	2,786	2,107	1.32	2,431	1.15	1,104	825	1.34	865	1.28	929	711	1.31	879	1.06	754	571	1.32	686	1.10
Doctoral w/o medical	27,417	24,680	1.11	28,159	0.97	24,884	22,597	1.10	25,828	0.96	2,040	1,694	1.20	1,920	1.06	492	389	1.27	411	1.20
Master's	65	61	1.07	63	1.05	0	0	0.00	0	0.00	65	61	1.07	63	1.05	0	0	0.00	0	0.00
Baccalaureate	15,529	16,289	0.95	15,898	0.98	15,529	16,289	0.95	15,898	0.98	0	0	0.00	0	0.00	0	0	0.00	0	0.00
2-year	3,469	3,951	0.88	4,766	0.73	3,469	3,951	0.88	4,766	0.73	0	0	0.00	0	0.00	0	0	0.00	0	0.00
Private nonprofit	78,891	75,650	1.04	75,095	1.05	75,100	71,869	1.04	71,188	1.05	2,333	2,424	0.96	2,535	0.92	1,457	1,356	1.07	1,372	1.06
4-year-and-above	75,189	72,482	1.04	71,909	1.05	71,398	68,701	1.04	68,003	1.05	2,333	2,424	0.96	2,535	0.92	1,457	1,356	1.07	1,372	1.06
Doctoral with medical	510	559	0.91	593	0.86	47	125	0.37	160	0.29	14	14	1.03	13	1.10	449	421	1.07	421	1.07
Doctoral w/o medical	18,671	18,281	1.02	19,057	0.98	16,338	16,001	1.02	16,665	0.98	1,357	1,387	0.98	1,482	0.92	976	893	1.09	909	1.07
Master's	26,764	24,012	1.11	22,611	1.18	25,770	22,946	1.12	21,529	1.20	962	1,024	0.94	1,040	0.93	32	42	0.76	42	0.76
Baccalaureate	29,244	29,629	0.99	29,648	0.99	29,244	29,629	0.99	29,648	0.99	0	0	0.00	0	0.00	0	0	0.00	0	0.00
2-year	3,702	3,168	1.17	3,186	1.16	3,702	3,168	1.17	3,186	1.16	0	0	0.00	0	0.00	0	0	0.00	0	0.00

NOTE.– Ratio (1) = FTE from fall enrollment divided by FTE from fall activity. Ratio (2) = FTE from fall enrollment divided by FTE from 12-month activity data.

Table D2.— Comparison of revenues and expenditures per FTE student derived from fall enrollment data with revenues and expenditures per FTE student derived from 12-month instructional activity data, by control and level of institution

Control and level of institution	Revenue from tuition and fees				Revenue from State and local appropriations				Revenue from private sources				Expenditures on instruction				Expenditures on student services				Expenditures on scholarships & fellowships			
	Fall	Index	12-month	Index	Fall	Index	12-month	Index	Fall	Index	12-month	Index	Fall	Index	12-month	Index	Fall	Index	12-month	Index	Fall	Index	12-month	Index
Total	$1,849	-50	$1,874	-44	$2,183	-45	$2,213	-39	$84	-93	$85	-92	$1,809	-60	$1,834	-55	$308	-55	$313	-50	$296	-61	$300	-56
Public	615	-69	590	-67	5,677	11	5,450	19	115	-79	110	-77	2,916	-28	2,799	-23	423	-24	406	-19	478	35	459	45
4-year-and-above	632	-75	622	-75	5,855	-4	5,761	-2	121	-85	119	-85	2,958	-40	2,910	-39	424	-27	417	-25	504	2	496	5
Doctoral with medical	314	-90	360	-89	3,306	-64	3,790	-58	66	-97	76	-96	184	-98	211	-97	138	-77	158	-73	1,017	34	1,166	60
Doctoral w/o medical	690	-74	672	-73	6,386	21	6,217	24	131	-78	128	-78	3,449	-18	3,358	-16	420	-27	409	-25	418	-13	407	-11
Master's	2,549	34	2,667	46	0	-100	0	-100	0	-100	0	-100	1,923	-44	2,012	-39	0	-100	0	-100	0	-100	0	-100
Baccalaureate	579	-69	565	-69	5,401	38	5,276	38	114	-31	111	-31	2,595	-9	2,534	-9	483	-23	472	-23	566	55	553	55
2-year	390	-64	284	-68	3,318	-6	2,415	-15	31	-43	23	-48	2,355	-11	1,714	-19	411	-22	299	-29	134	6	97	-5
Private nonprofit	2,620	-72	2,752	-69	2	-99	2	-99	65	-98	68	-98	1,118	-82	1,175	-80	237	-79	249	-76	181	-92	191	-90
4-year-and-above	2,623	-73	2,743	-70	2	-99	2	-99	66	-98	69	-98	1,120	-82	1,171	-80	230	-80	240	-77	177	-92	185	-91
Doctoral with medical	13,872	3	11,912	-6	0	-100	0	-100	0	-100	0	-100	6,637	-54	5,699	-58	850	-26	730	-33	57	-98	49	-98
Doctoral w/o medical	2,691	-72	2,636	-70	3	-97	3	-97	9	-100	9	-100	1,243	-77	1,218	-76	183	-82	180	-81	153	-92	150	-92
Master's	2,614	-68	3,094	-60	0	-100	0	-100	128	-92	151	-90	1,156	-71	1,368	-63	308	-72	364	-64	274	-84	324	-80
Baccalaureate	2,392	-70	2,360	-69	2	-96	2	-96	46	-98	45	-98	912	-75	899	-74	178	-86	176	-86	106	-95	105	-95
2-year	2,548	-48	2,960	-34	0	-100	0	-100	50	-96	58	-94	1,092	-57	1,269	-45	373	-60	434	-48	264	-70	307	-62

NOTES.– FTE'S in table D1 and revenues and expenditures per FTE in table D2 derived from fall enrollment are based on institutions that had both enrollment and activity data.
– Indexes are based on U.S. average of 0.

1250

1249

ISBN 0-16-045355-0

90000

9 780160 453557

1251

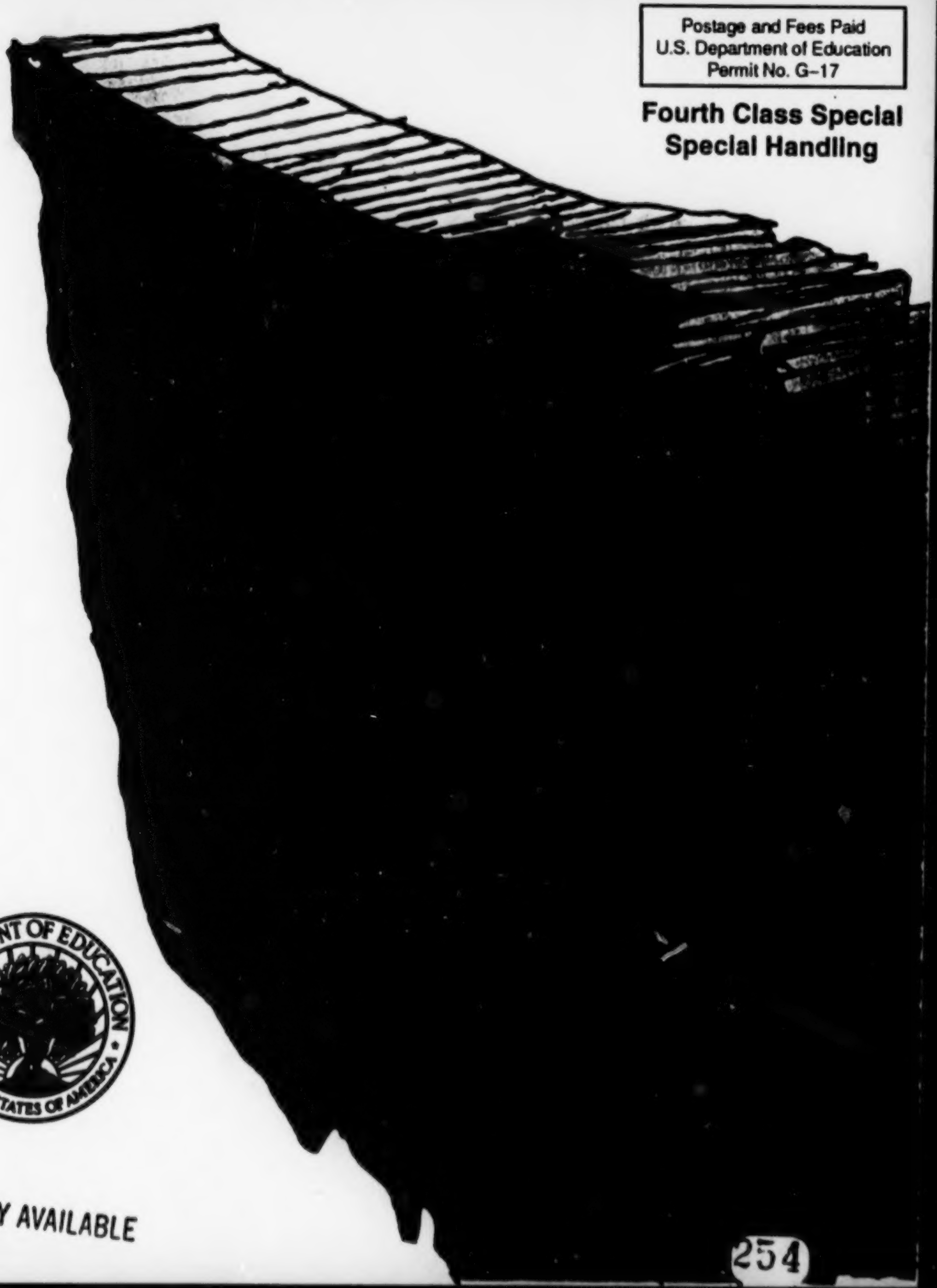
1252

United States
Department of Education
Washington, D.C. 20208–5652

Official Business
Penalty for Private Use, $300

Postage and Fees Paid
U.S. Department of Education
Permit No. G–17

Fourth Class Special
Special Handling



BEST COPY AVAILABLE